

**TUCSON AIRPORT AUTHORITY**  
**Finance and Risk Management Council: Environmental/Sustainability Sub-Council**  
**Monday, July 10, 2023 | 2:00 p.m. | [Microsoft Teams](#)**

Pursuant to A.R.S. § 38-431.02, notice is hereby given to the members of the Tucson Airport Authority (TAA) and to the public that the **Finance and Risk Management Council: Environmental/Sustainability Sub-Council** will hold a meeting open to the public on **Monday, July 10, 2023, beginning at 2:00 p.m.** Council members and the public may attend virtually via the remote participation platform Microsoft Teams.

Members of the public interested in observing the proceedings may do so through Microsoft Teams. Click [HERE](#) to be taken to the registration form. Upon registering, you will receive an email confirmation containing the hyperlink, telephone number, and access code to join the meeting online or by phone.

The agenda for the meeting is as follows:

**1. CALL TO ORDER | ROLL CALL**

- |   |   |                                       |
|---|---|---------------------------------------|
| <input type="checkbox"/> Tim Overton, Chair | <input type="checkbox"/> Omar Mireles, Vice Chair | <input type="checkbox"/> Mike Hannley |
| <input type="checkbox"/> Rob Draper         | <input type="checkbox"/> Ricardo Platt            | <input type="checkbox"/> Tony Penn    |
| <input type="checkbox"/> Angela Gee         |   |                                       |

**2. APPROVAL OF MINUTES**

Approve the minutes of the Environmental/Sustainability Sub-Council meeting held on December 15, 2022.

**3. PRESIDENT/CEO REPORT**

State of the Industry | Update

**4. PRESENTATION/DISCUSSION**

- a. The Council will receive a staff presentation regarding revised environmental remediation liability estimates related to the Tucson Airport Remediation Project (TARP) for FY 2022 and prior years as part of the FY 2022 audit process.
- b. The Council will receive an update on per- and polyfluoroalkyl substances (PFAS) matters and TAA engagement with the Environmental Protection Agency (EPA), the Arizona Department of Environmental Quality (ADEQ) and the City of Tucson regarding PFAS.

**5. ACTION ITEM**

The Council will consider and may recommend to the Board of Directors that it accept the revised environmental remediation liability estimates for FY 2021 and FY 2022.

**6. ADJOURN**

**TUCSON AIRPORT AUTHORITY | Finance and Risk Management Council  
Environmental/Sustainability Sub-Council  
Thursday, December 15, 2022 | 2:00 p.m. | Virtual Meeting**

**THIS ADVISORY COUNCIL MEETING WAS HELD VIRTUALLY, WITH COUNCIL MEMBERS ATTENDING VIA MICROSOFT TEAMS OR TELEPHONICALLY. MEMBERS OF THE PUBLIC WHO COMPLETED A REGISTRATION FORM RECEIVED A LINK TO VIEW THE MEETING VIA MICROSOFT TEAMS OR TO LISTEN TELEPHONICALLY.**

**1. CALL TO ORDER | ROLL CALL**

Chair Overton called the meeting to order at 2:02 p.m.

**Council Members Present:** Chair Tim Overton, Council Member Mike Hannley, Council Member Rob Draper, Council Member Tony Penn, and Council Member Angela Gee

**Council Members Absent:** Vice Chair Omar Mireles and Council Member Ricardo Platt

**Others Present:** TAA Vice Chair Keri Silvyn and TAA Member Carol Stewart

**Staff Present:** Executive VP/Chief Operating Officer Bruce Goetz, VP/General Counsel Christopher Schmaltz, VP of Planning and Engineering Ken Nichols, Deputy General Counsel Kim Outlaw Ryan, Director of Sustainability and Environmental Services Sarah Simmons, Director of Finance Clark Wager, Sustainability Manager Becca Cammack, and TAA Clerk Byron Jones

**2. PRESIDENT/CEO REPORT**

**a. State of the Industry | Update**

Executive VP/COO Bruce Goetz reported the following:

- Tucson International Airport (TUS) ranked 17th among the top 100 US airports in average load factor between March and August 2022. This confirms that Tucson as a destination market remains strong.
- On November 30, ultra-low-cost carrier Flair Airlines began service to and from several Canadian destinations.
- TUS will have 24% additional seat capacity year-over-year for the 2022 holiday travel season (December 15, 2022, through January 2, 2023). Airlines are reporting load factors in the 80-90% range during Christmas week, and they are expected to be at or near 100% during the peak holiday travel days.

**3. DISCUSSION | PRESENTATION**

**a. ENVIRONMENTAL REMEDIATION PROJECTS STATUS REPORT:**

Director of Sustainability and Environmental Services Sarah Simmons presented.

Tucson Airport Remediation Project (TARP)

The estimated environmental liability for FY 2022 is \$11,210,417, which is down from \$13,550,188 in FY 2021. The accrual adjustment included the following:

- Environmental Protection Agency (EPA) oversight - \$126,046.
- Administrative costs - \$7,500.
- Capital expenditures - \$1,113,719.
- Operations and Maintenance - \$1,319,598.

The Record of Decision (ROD) Amendment is in progress and is close to being finalized. The primary purpose of the amendment is to add 1,4-dioxane into the ROD, which will result in the creation of a new Consent Decree.

Soils Remediation Project (SRP)

The estimated environmental liability for FY 2022 is \$9,749,578 versus \$10,370,660 in FY 2021. The accrual adjustment included the following:

- Environmental Protection Agency (EPA) oversight - \$558,991.
- Administrative costs - \$7,500.
- Technical support - \$36,315.
- Tucson Airport Authority (TAA) shared costs - \$23,100.
- Capital expenditures - \$1,113,719.
- Operations and Maintenance - \$1,319,598.

The settling parties and regulatory agencies have been working on a Revised Conceptual Site Model (CSM) document for several years, which is nearing completion. This was necessary due to changing site conditions caused primarily by rising groundwater levels. The next step will be to conduct a feasibility study of the treatment systems (soils and groundwater) to determine how their effectiveness can be enhanced to compensate for the changing site conditions.

Ms. Simmons stated that the United Community Advisory Board (UCAB) meets on a quarterly basis to receive updates regarding plume treatment and containment from representatives of the entities involved with the Superfund site and subsites. The contaminant compounds known as PFAS (perfluoroalkyl and polyfluoroalkyl substances) have become the dominant focus in recent years. The EPA has issued an Advance Notice of Proposed Rulemaking stating that it proposes to designate two of the PFAS sub compounds as hazardous substances; these sub compounds are PFOS (perfluorooctanesulfonic acid) and PFOA (perfluorooctanoic acid).

**b. SUSTAINABILITY STUDY PROJECT STATUS REPORT:**

Director of Sustainability and Environmental Services Sarah Simmons presented.

The Federal Aviation Administration (FAA) issued guidelines in 2010 in which it concluded that the three key components of airport sustainability include:

1. Reducing environmental impacts.
2. Maintaining high, stable levels of economic growth.
3. Developing organizational goals which are consistent with the needs and values of the local community.

FAA and other federal infrastructure grants have been earmarked for airports which can demonstrate that they have active sustainability plans and programs. The need for a sustainability program was identified in the Tucson Airport Authority's (TAA) 2020 Strategic Plan and goals as being fundamental to the airport's long-term growth.

The process for developing the TAA's Sustainability Management Plan (SMP) began in October with the selection of consulting firm BHB (Baird, Hampton & Brown, Inc.) to function as the facilitator. The TAA has also formed an Airport Sustainability Working Group (ASWG). The ASWG will provide airport stakeholders a forum to collaborate and provide input in the SMP. The group held its first meeting this week and will have subsequent meetings in the future. Ms. Simmons invited council members to contact her or Sustainability Manager Becca Cammack if they were interested in participating in the ASWG.

#### 4. ACTION ITEM

##### a. **ENVIRONMENTAL REMEDIATION PROJECTS AUDIT PROJECTIONS:**

###### COUNCIL DISCUSSION:

- What is the driving the reduction in the liability projections?** Director of Finance Clark Wager answered that the reduction was due primarily to a \$2M payment which was made to the City of Tucson to reimburse the City for services in support of TARP. The TAA had been in negotiations with the city for several years regarding the amounts owed.

**Motion by Council Member Penn, seconded by Council Member Hannley, to recommend to the Audit Council acceptance of the FY 2022 Environmental Remediation Project audit projections as presented by TAA staff. The motion carried by the following vote:**

**Ayes 5 Chair Overton, Council Member Hannley, Council Member Draper, Council Member Penn, and Council Member Gee**

**Nays 0**

5. **ADJOURN**

There being no further business to discuss, Chair Overton adjourned the meeting at 2:49 p.m.

**PREPARED BY:**

\_\_\_\_\_  
Byron M. Jones, CMC, TAA Clerk

Date: \_\_\_\_\_

DRAFT