

**TUCSON AIRPORT AUTHORITY | Superfund Council Meeting
June 29, 2021 | 10:00 a.m. | Remote Participation Only**

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 **Superfund Council** will hold a meeting open to the public on **Tuesday, June 29, 2021, beginning at 10:00 a.m.** The meeting will be held by video and telephonically via the remote participation platform Webex. A link for members of the public to view the meeting will be posted along with the agenda at the web address below.

<https://www.flytucson.com/taa/public-meeting-information/>

The agenda for the meeting is as follows:

CALL TO ORDER | ROLL CALL

- | | | |
|--|--|--|
| <input type="checkbox"/> Rob Draper, Chair | <input type="checkbox"/> Ellen Wheeler | <input type="checkbox"/> Chris Sheafe (<i>non-voting</i>) |
| <input type="checkbox"/> Keri Silvyn, Vice Chair | <input type="checkbox"/> Dennis Minano | <input type="checkbox"/> David Lovitt (<i>non-voting</i>) |
| <input type="checkbox"/> Tony Finley | | <input type="checkbox"/> Ted Sitterley (<i>non-voting</i>) |

WELCOME AND INTRODUCTIONS

APPROVAL OF MINUTES

1. Approve the minutes of the Superfund Council meeting held on December 18, 2020.

EXECUTIVE SESSION

2. The Superfund Council, upon a majority vote, may convene into executive session as posted for the following:

Pursuant to A.R.S. § 38-431.03(A)(3) for discussion or consultation for legal advice with the attorney or attorneys of the public body regarding the City of Tucson's decision to suspend operations at the Tucson Airport Remediation Project (TARP) water treatment facility.

RECONVENE THE REGULAR MEETING

ACTION ITEM

3. **RECOMMENDATIONS**

The Superfund Council will consider and may make a recommendation to the attorneys and staff of the Tucson Airport Authority regarding TAA's response to the City of Tucson's decision to suspend operations at the TARP water treatment facility.

ADJOURN

DRAFT MINUTES

TUCSON AIRPORT AUTHORITY | Superfund Council Meeting
December 18, 2020 | 8:00 a.m. | Remote Participation Only

THIS COUNCIL MEETING WAS A REMOTE PARTICIPATION ONLY MEETING. COUNCIL MEMBERS PARTICIPATED VIA WEBEX AND THE PUBLIC WAS PROVIDED WITH A LINK AND PHONE NUMBER/CODE WHICH THEY WERE ABLE TO JOIN THE MEETING VIA WEBEX.

CALL TO ORDER | ROLL CALL

Chair Draper called the meeting to order at 8:01 a.m.

Voting Members Present: Chair Rob Draper, Council Member Keri Silvyn, Council Member Tony Finley, and Council Member Ellen Wheeler

Non-Voting Members Present: Council Member Chris Sheafe, Council Member David Lovitt, and Council Member Ted Sitterley

Others Present: TAA Chairperson Taunya Villicana and TAA Vice Chair Bruce Dusenberry

Staff Present: President/Chief Executive Officer Danette Bewley, VP/General Counsel Christopher Schmaltz, VP/Chief Operating Officer Bruce Goetz, VP/Chief Commercial Officer John Voorhees, Finance Director Kirk Eickhoff, Director of Environmental Services Eric Roudebush, and TAA Clerk Byron Jones

WELCOME AND INTRODUCTIONS

Chair Draper welcomed everyone to the meeting.

DISCUSSION

1. ENVIRONMENTAL REMEDIATION PROJECT STATUS REPORT

Director of Environmental Services Eric Roudebush provided an overview of the Tucson Airport Remediation Project (TARP). The contaminated groundwater stretches from Raytheon (Air Force Plant #44) north to the vicinity of Irvington Road. There are a series of extraction wells located at both ends of the plume, and seven entities—including the Tucson Airport Authority (TAA)—are responsible for cleaning up different areas of the plume. Trichloroethene (TCE) is the primary contaminant.

Council Member Sheafe joined the meeting at 8:07 a.m.

TAA's obligation under the consent decree is to keep contaminated water migrating off airport property into the larger TARP plume. This has been a challenge over the past few years due to the rising water levels in the regional aquifer. TAA is working with the other entities to determine the impact of higher water flows.

DRAFT MINUTES

In addition to TCE, the Environmental Protection Agency (EPA) is concerned about the contaminant 1,4-Dioxane, and they are proposing to amend the Record of Decision to require the settling parties to remove this contaminant from the TARP plume. The amendment is expected to be finalized in the fall of 2021.

The contaminated water is transported via pipeline to the TARP groundwater treatment facility, treated to acceptable levels, and distributed by the city of Tucson into the potable water distribution system. The city has expressed concerns regarding PFAS (Per- and polyfluoroalkyl substances), and there are ongoing discussions regarding alternative uses for the treated groundwater.

VP/General Counsel Christopher Schmaltz explained that there is no legal standard governing PFAS, so there is much uncertainty and debate regarding liability. TAA is mandated by the Federal Aviation Administration (FAA) to use firefighting foam which contains PFAS.

ACTION ITEM

2. REVIEW OF ENVIRONMENTAL REMEDIATION PROJECT AUDIT PROJECTIONS

Director of Environmental Services Eric Roudebush reviewed the financial liabilities for the Tucson Airport Remediation Project (TARP) and the Soils Remediation Project (SRP). For FY20, both projects are projected to cost \$23M to complete the cleanup process. This estimate is affected by actual expenses accrued each year but will decrease over time as TAA makes progress in paying down its liabilities and working with the city of Tucson to resolve billing disputes from previous years.

Water production from the South Well Field (SWF) decreased significantly from FY18 to FY20 due to the city of Tucson turning off three of the five wells in the SWF. The North Well Field (NWF) produced two billion gallons in FY20.

Operations and maintenance (O&M) payments for the TARP facility fluctuated significantly from FY18 to FY20 because of ongoing discussions with the city of Tucson regarding O&M at the facility. TAA is making progress with the city, which will result in costs equalizing in future years. O&M payments and technical support payments for the SRP facility have been stable or decreasing year over year since FY18.

ATTACHMENT ONE: Environmental Remediation Project Environmental Liability

EXECUTIVE SESSION

The Superfund Council, upon a majority vote, may convene into executive session as posted for the following:

3. Pursuant to A.R.S. §§ 38-431.03(A)(3) and (4): Discussion or consultation for legal advice from the attorneys of the Tucson Airport Authority and for discussion or consultation with the attorneys of the Tucson Airport Authority in order to consider its position and instruct its attorneys regarding TAA's position on pending or contemplated litigation or in settlement discussions conducted in order to avoid or resolve environmental related litigation involving the TIAA¹ Superfund Site.

The Superfund Council did not vote to go into executive session.

¹ Tucson International Airport Area

DRAFT MINUTES

RECONVENE THE REGULAR MEETING

MOTION BY Council Member Wheeler, SECONDED BY Council Member Silvyn, to RECOMMEND to the Audit Council acceptance of the Environmental Remediation Project audit projections for FY20. The motion carried by the following vote:

Ayes 4 – Chair Draper, Council Member Silvyn, Council Member Finley, and Council Member Wheeler

Nays 0 – None

Council members requested that staff email a copy of the slide presentations that were referenced during the meeting.

ADJOURN

There being no further business to discuss, Chair Draper adjourned the meeting at 9:06 a.m.

Prepared by:

Byron M. Jones, CMC, TAA Clerk

Date: _____

DRAFT MINUTES

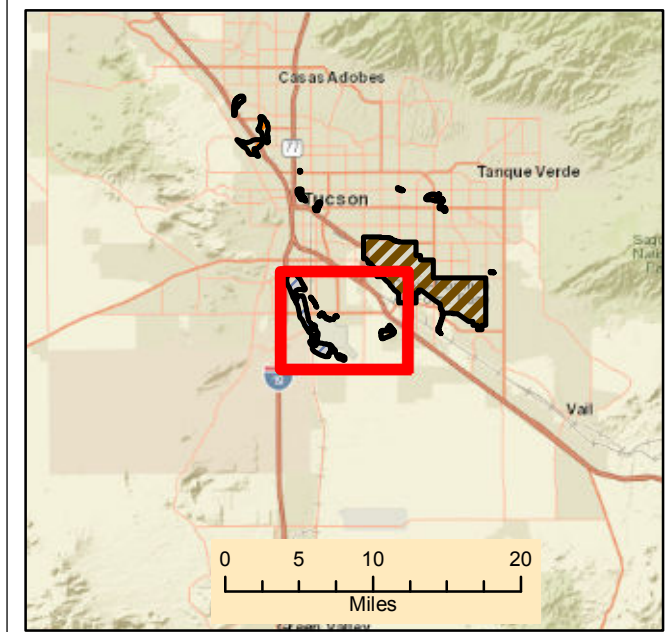
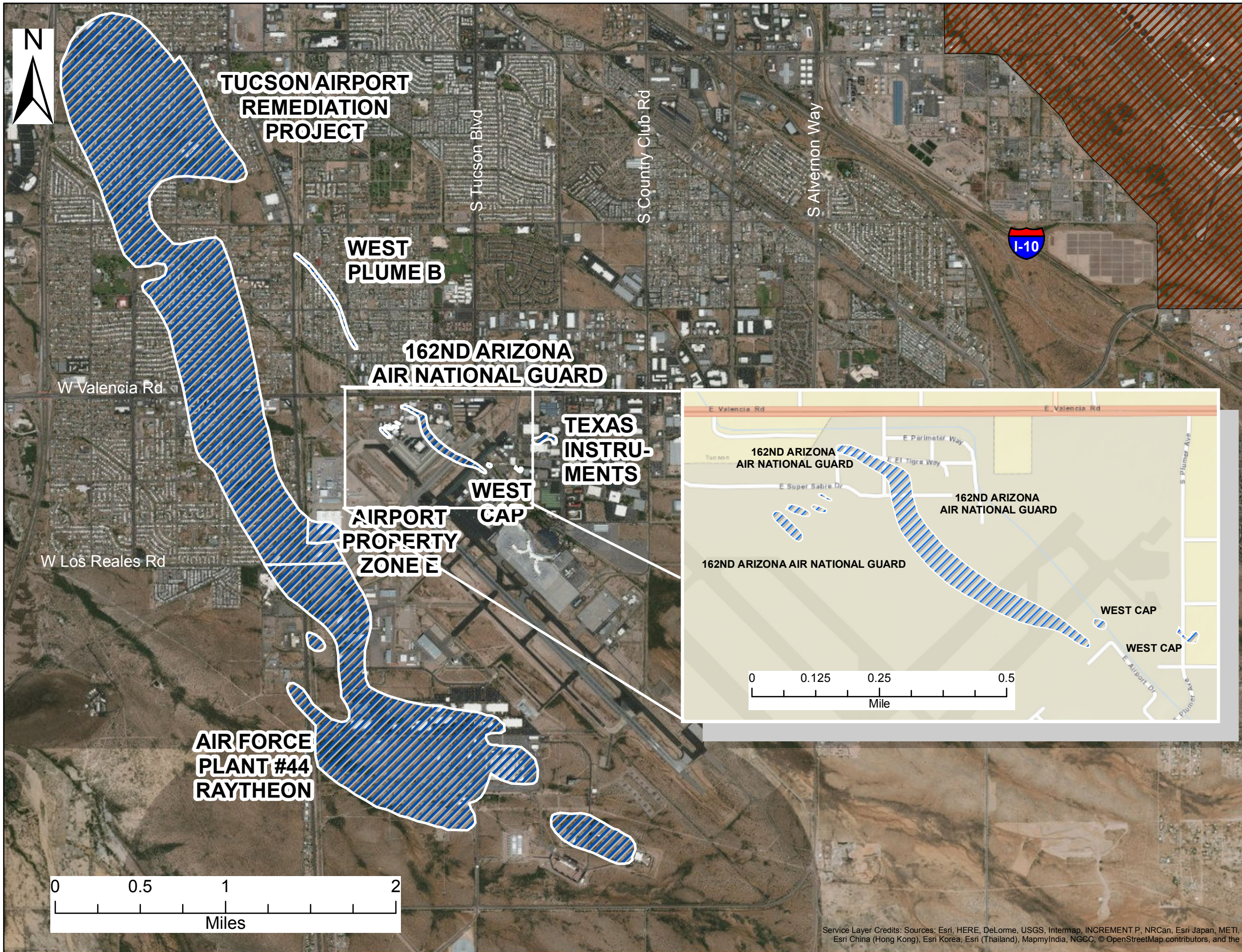
ATTACHMENT ONE

Tucson Airport Authority

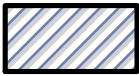
Environmental Remediation Project Environmental Liability


PRESENTATION

Tucson International Airport Superfund Site



Superfund

 EPA NPL

 Counties

Plume Data Update: 2/1/2018

Plume boundaries depicted on the site map represent ADEQ's interpretation of data available at the time the map was constructed. The map is intended to provide the public with basic information as to the estimated geographic extent of known contamination as of the date of map production. The actual extent of contamination may be different. Therefore, the plume for this site may change in the future as new information becomes available.

Date Map Saved: 5/9/2018



Publication Number: M 18 51A-51G

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NGCC, © OpenStreetMap contributors, and the

Tucson Airport Authority

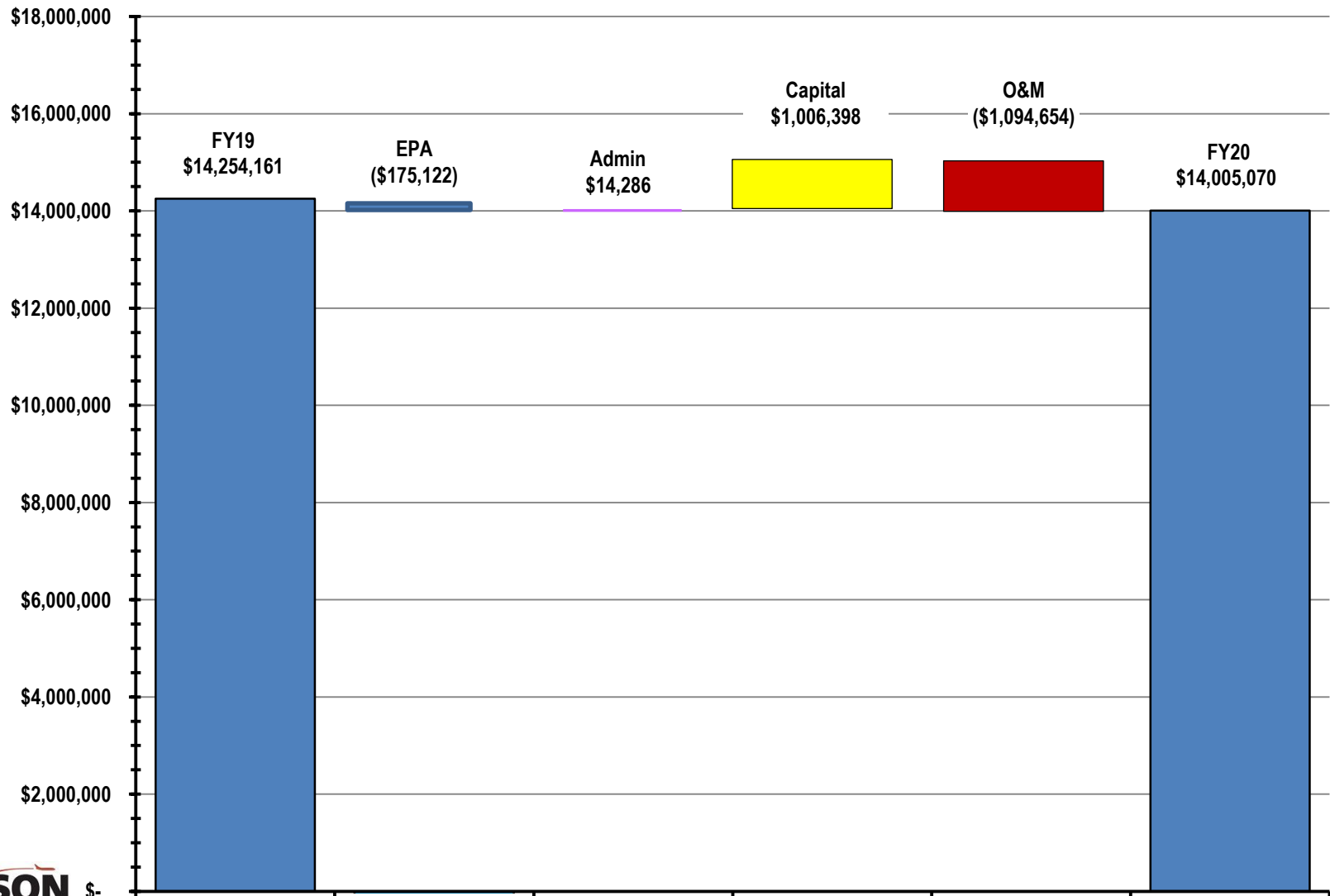


Environmental Remediation Project Environmental Liability

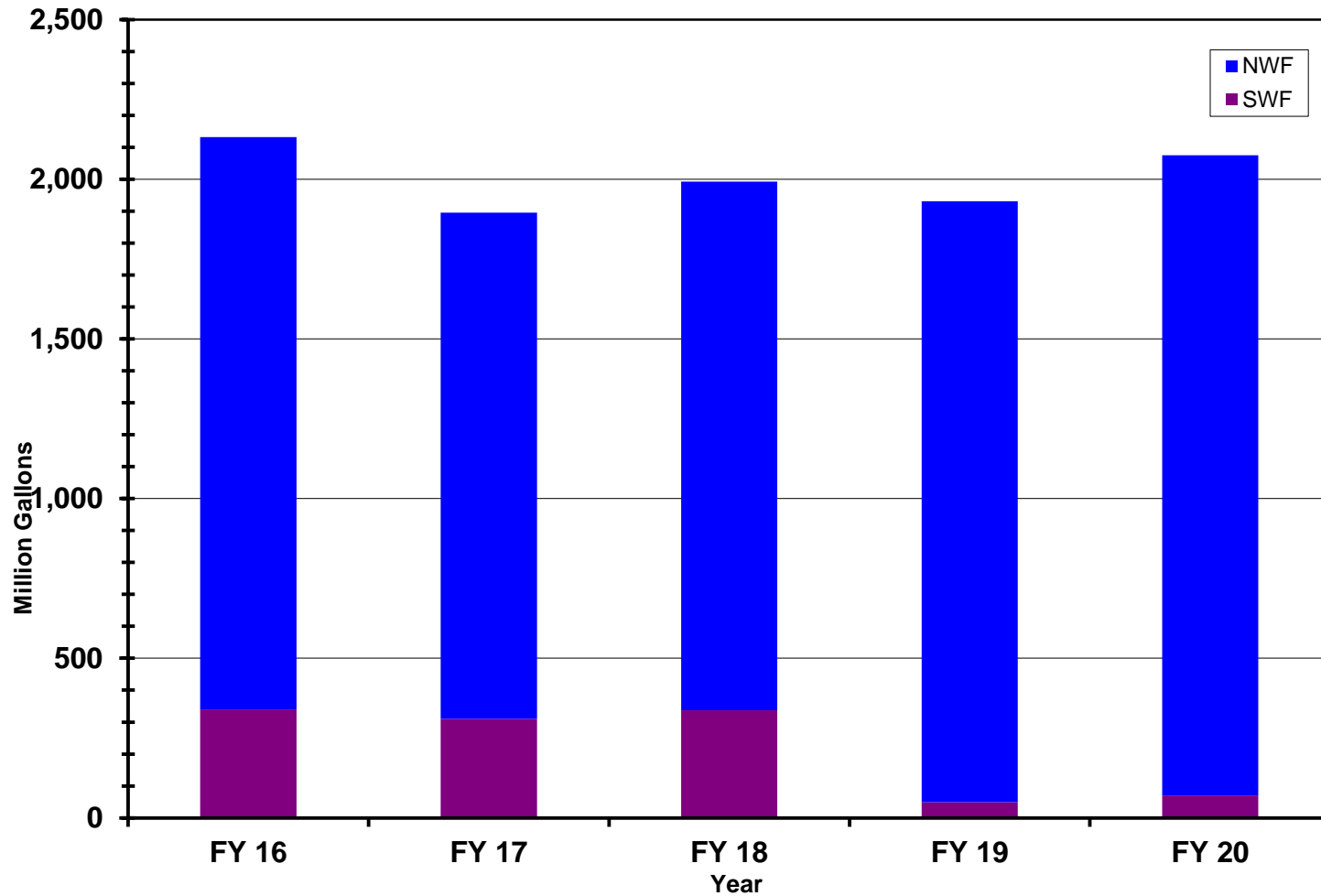
FY 20 Estimated Environmental Liability

Tucson Airport Remediation Project	\$14,005,070
Airport Property Soils Remediation Project	\$9,691,616
<hr/>	
Total Environmental Liability	\$23,696,686

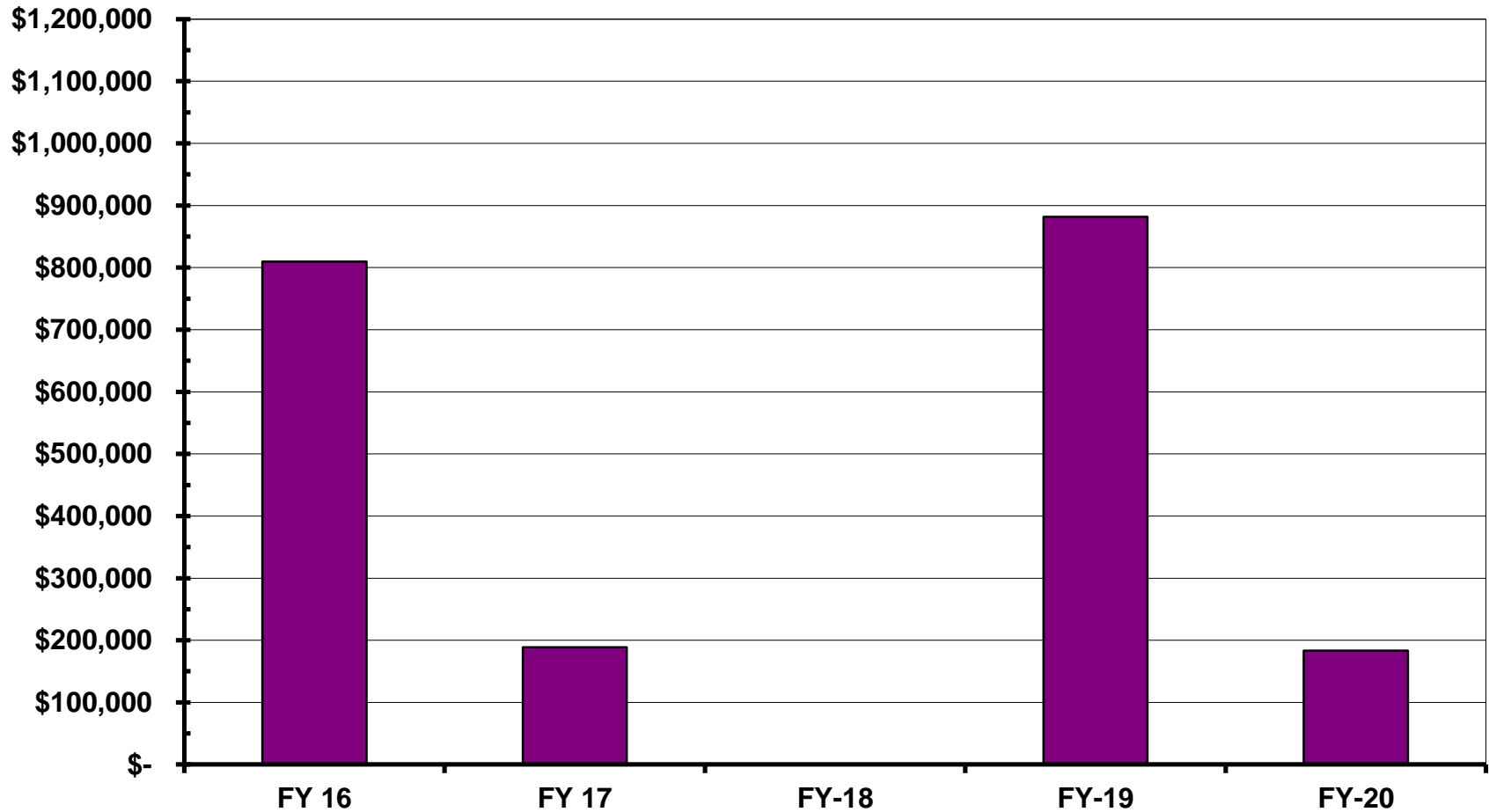
Tucson Airport Remediation Project Accrual Adjustment



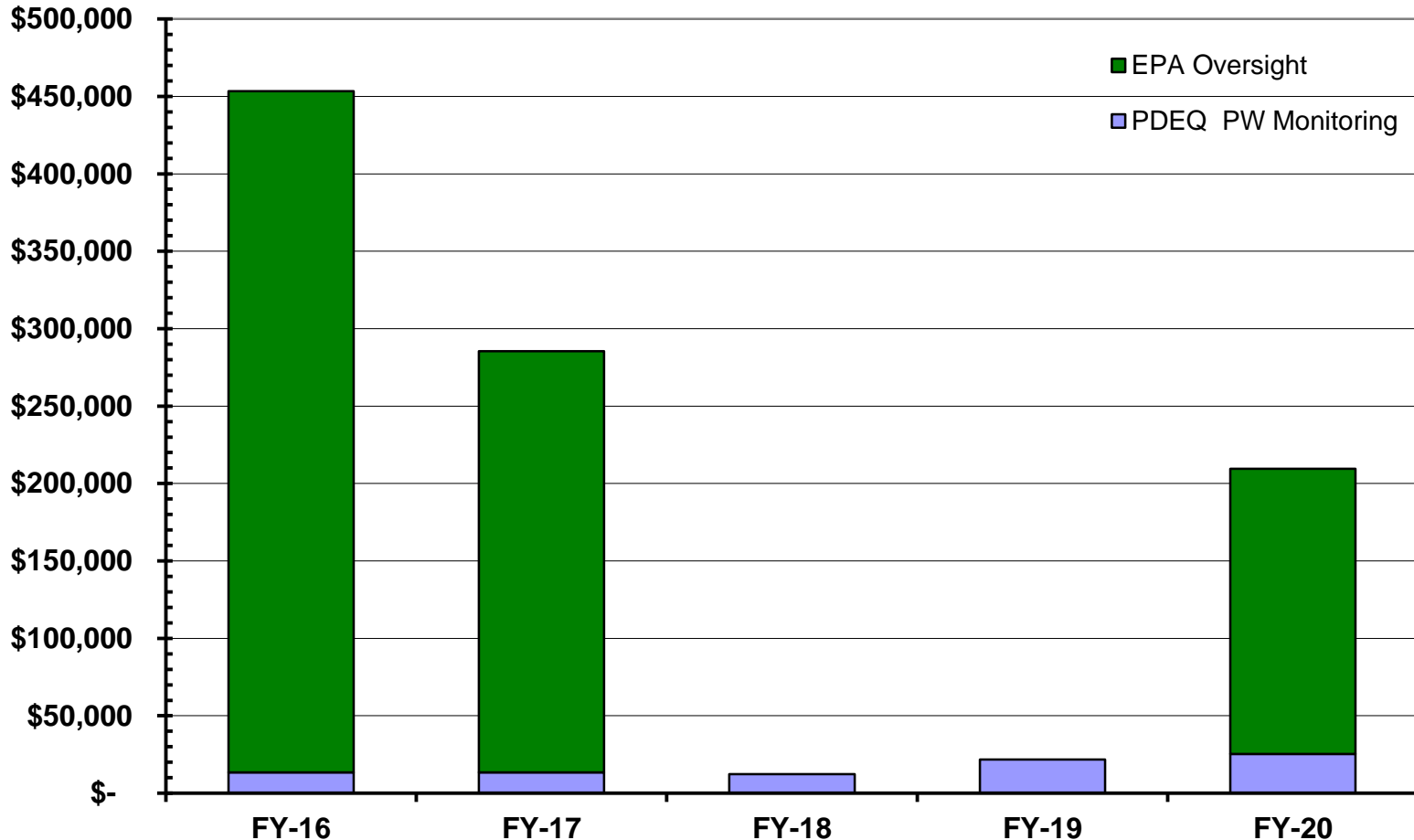
Tucson Airport Remediation Project Actual Well Production



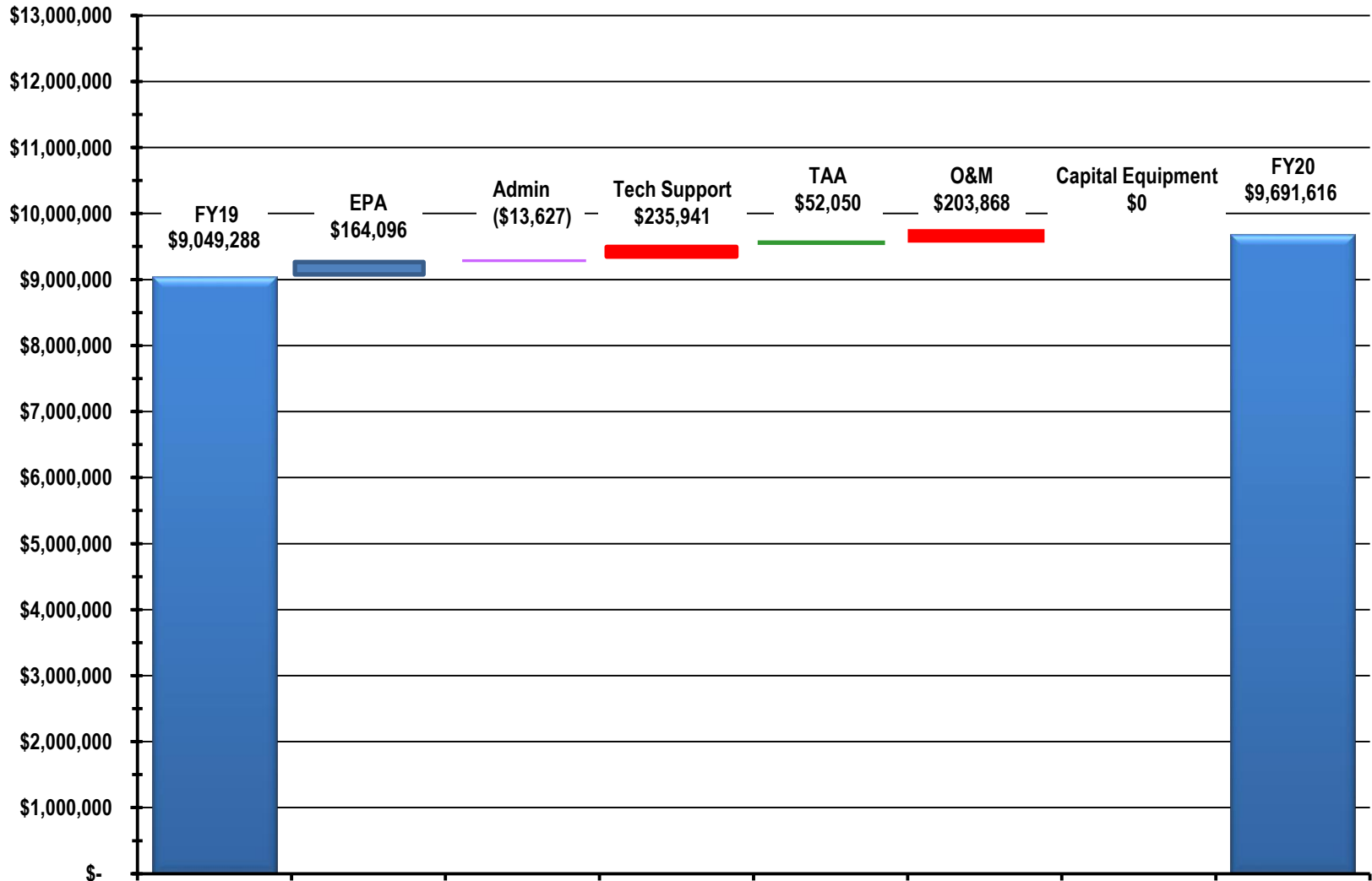
Tucson Airport Remediation Project Actual O&M Payments



Tucson Airport Remediation Project Actual EPA Oversight Payments

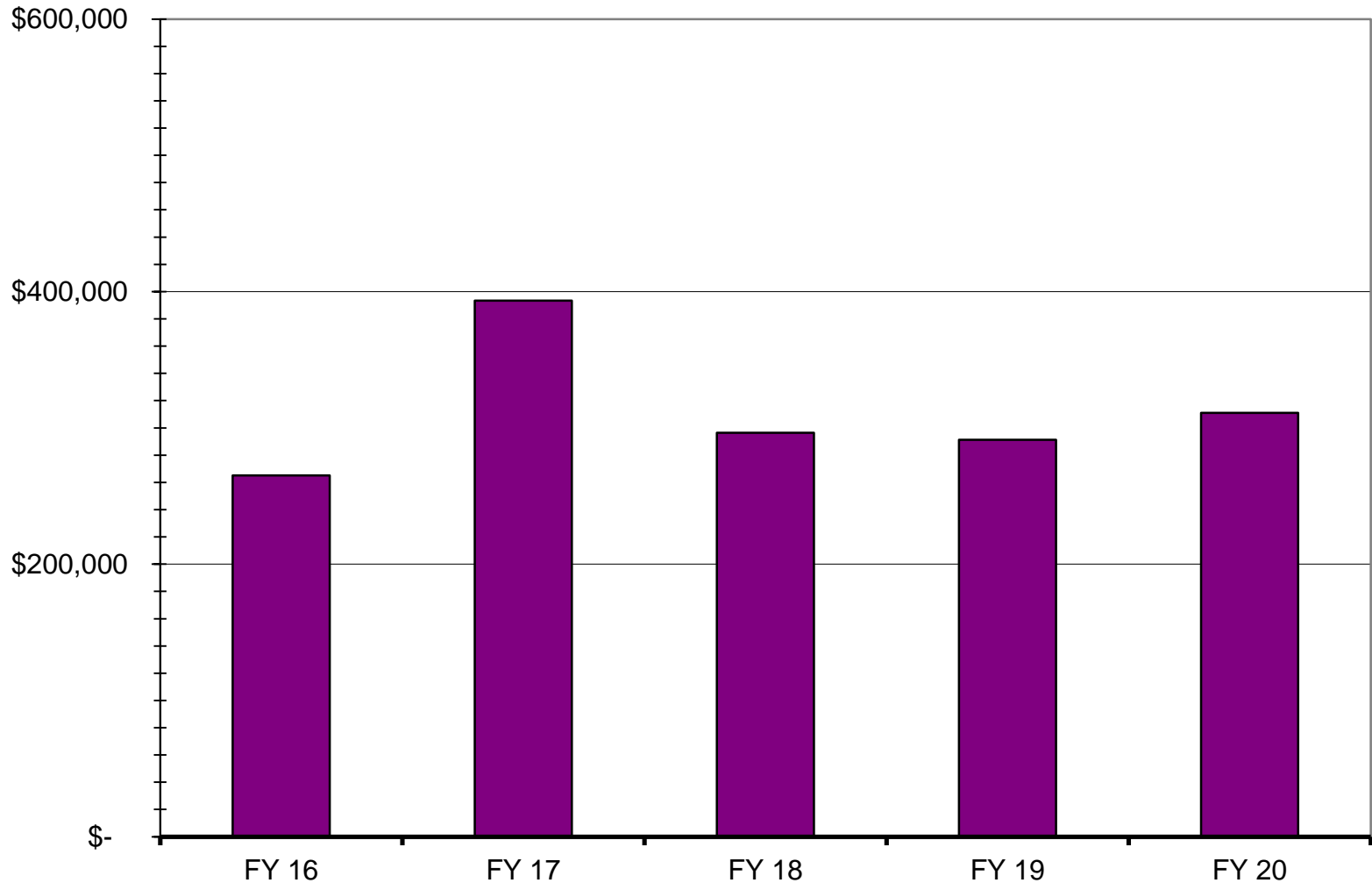


Soils Remediation Project Accrual Adjustment

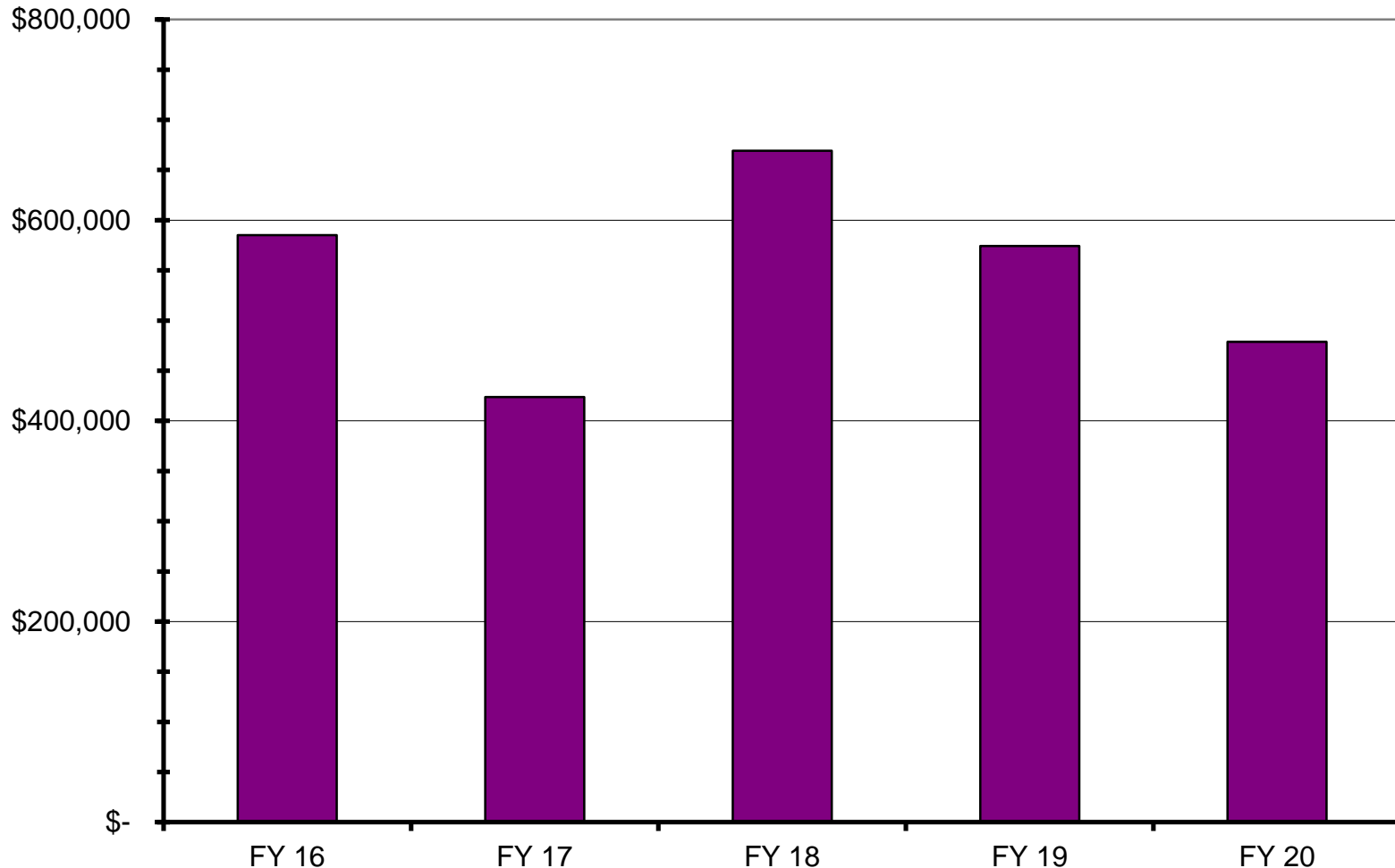


Soils Remediation Project

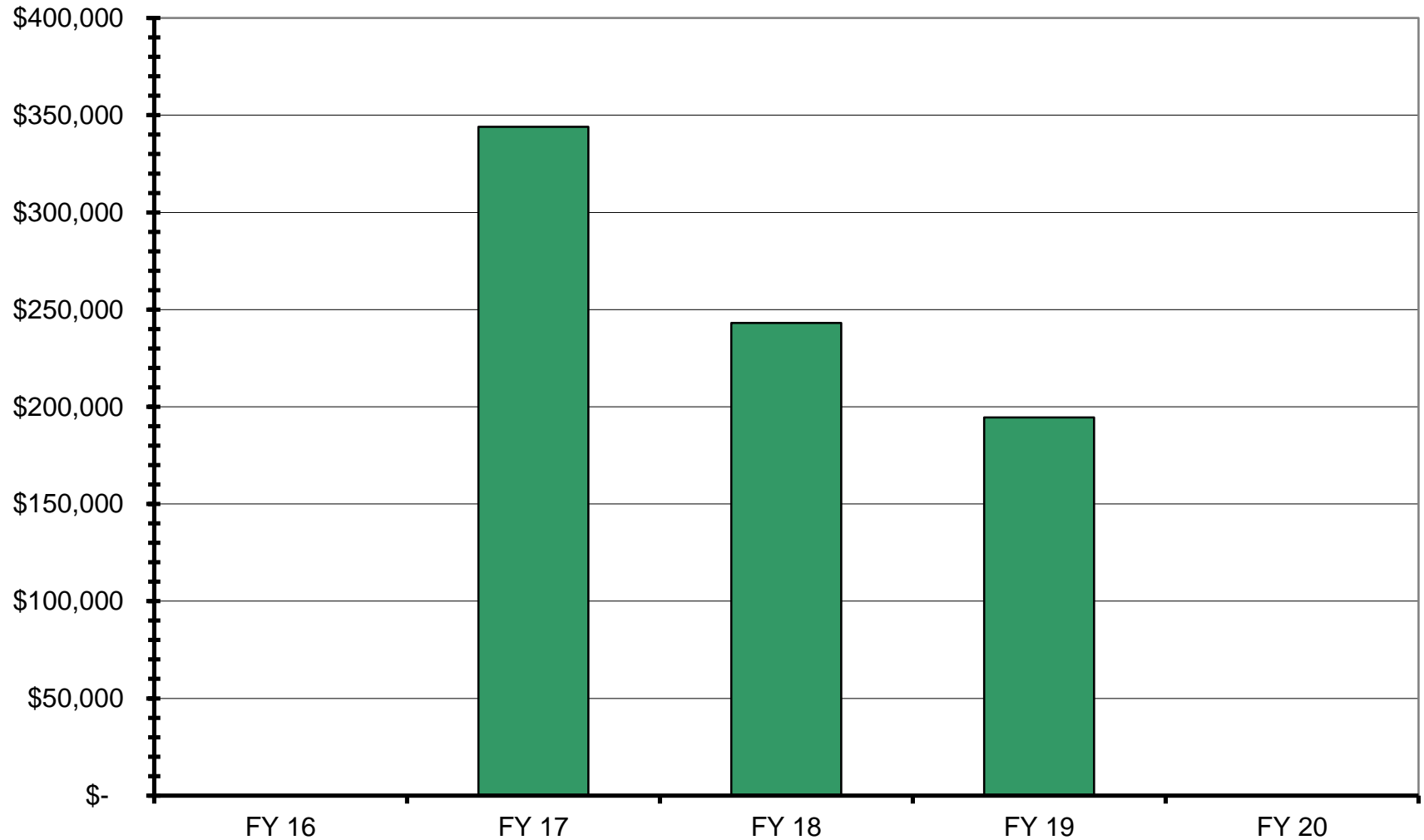
Actual Operation & Maintenance Payments



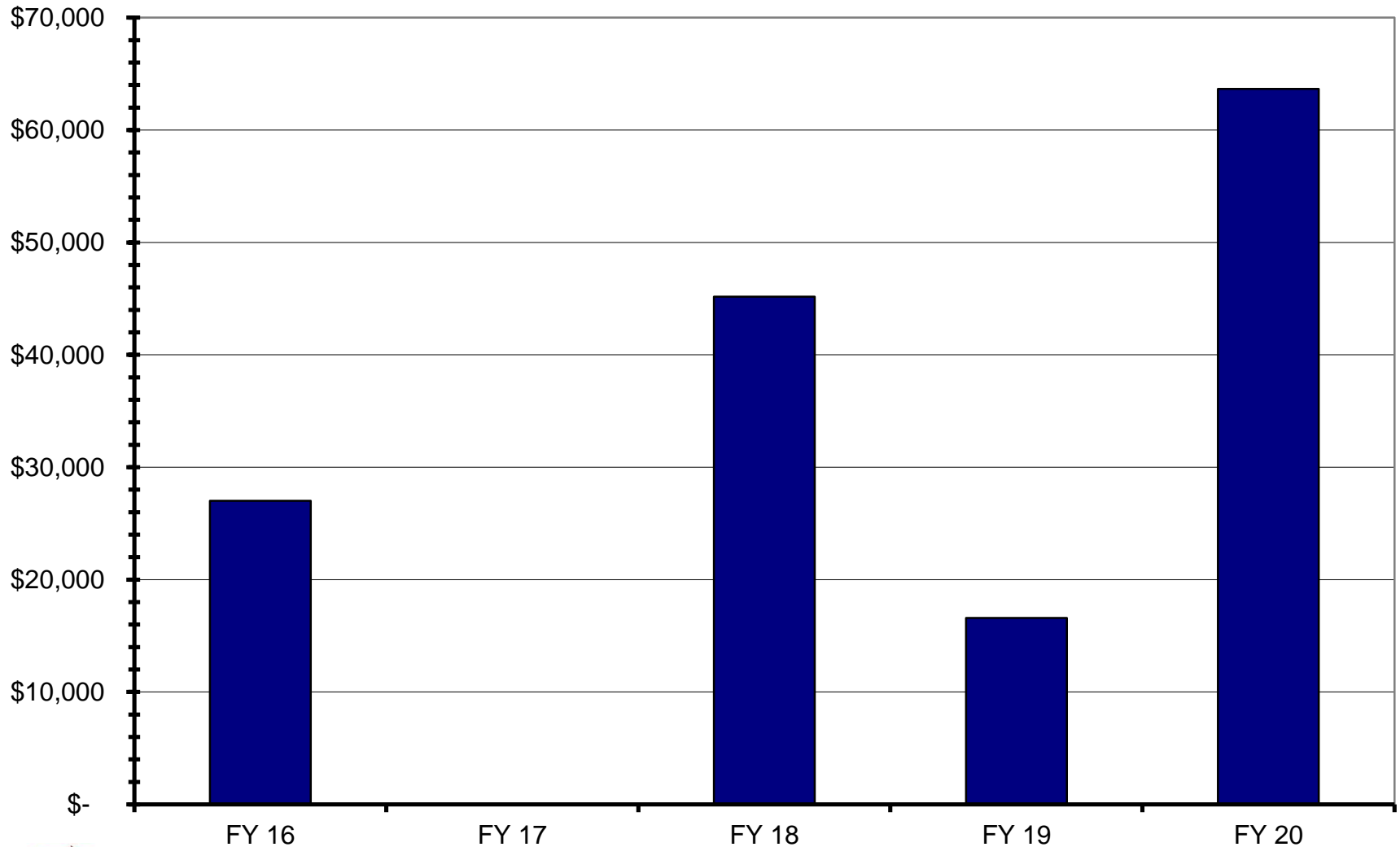
Soils Remediation Project Actual Technical Support Payments



Soils Remediation Project Actual EPA Oversight Payments



Soils Remediation Project Actual TAA Shared Payments



Tucson Airport Authority



Questions?