

# ***Appendix A: Public and Agency Coordination***

# **Agency Scoping Letter**

## **Agency Scoping Letter**

November 17, 2022

RE: St. Louis Lambert International Airport  
**NEPA Agency Scoping Meeting**  
Consolidated Terminal Program  
West Airfield Program

Pursuant to the National Environmental Policy Act (NEPA) of 1969, the St. Louis Airport Authority (STL), in coordination with the Federal Aviation Administration (FAA), intends to evaluate the potential environmental impacts resulting from FAA actions on each of the following proposed development programs at the St. Louis Lambert International Airport:

- Consolidated Terminal Program (CTP)
- West Airfield Program (WAP)

These programs have independent utility and are not connected actions under NEPA; therefore, they will be evaluated in separate NEPA documents for each program. The FAA intends to determine the NEPA class of action for each program after considering comments received in Scoping. In preparation of these NEPA documents, STL and the FAA are seeking early involvement and consultation with Federal, state, and local government agencies. Accordingly, you are invited to attend an Agency Scoping Meeting, at which both programs will be discussed. The purpose of the meeting is:

- For you to learn more about the proposed CTP and WAP;
- To solicit input and comments related to issues or concerns that should be addressed in each NEPA process;
- To request any background information that your agency may have regarding the project environs; and;
- To obtain an understanding of any issues, concerns, policies or regulations that your agency may have regarding the proposed actions.

For your review, enclosed are Scoping materials that briefly describe the proposed project.

If you are unable to attend the morning Agency Scoping Meeting, you are welcome to attend the Public Scoping Meeting that will be held later the same day. The date, times, and location of the Scoping Meetings are provided below.



Agency Scoping Meeting  
**Thursday, December 15, 2022**

Virtual Zoom Meeting  
10 a.m. – 12:00 p.m.

*Please email [JACChristians@flystl.com](mailto:JACChristians@flystl.com) that you are interested in attending  
and the zoom link will be emailed to you.*

Public Scoping Meeting  
**Thursday, December 15, 2022**

**In-person Meeting**

STL Airport, Concourse B, Terminal 1  
(Parking in the Terminal 1 Garage will be validated)  
4:00 p.m. – 7:00 p.m.

The NEPA process for each program will allow additional opportunities for input from agencies and the public; however, we encourage your early participation as we begin the NEPA process for each of these programs.

If you cannot attend either of the Scoping Meetings, a video recording of the Public Scoping will be posted on the STL website ([www.flystl.com](http://www.flystl.com)) for viewing. You may submit written comments and recommendations to the following address or via email by close of business on December 30, 2022.

Mr. Jason Christians, PE  
St. Louis Lambert International Airport  
Assistant Director - Engineering  
11495 Navaid Road  
St. Louis, MO 63044  
[JACChristians@flystl.com](mailto:JACChristians@flystl.com)

STL and FAA appreciate your participation in the NEPA process for these projects. Should you have any questions about the proposed programs or the upcoming Scoping Meetings, please call me at 314-551-5008 or e-mail me.

Sincerely,

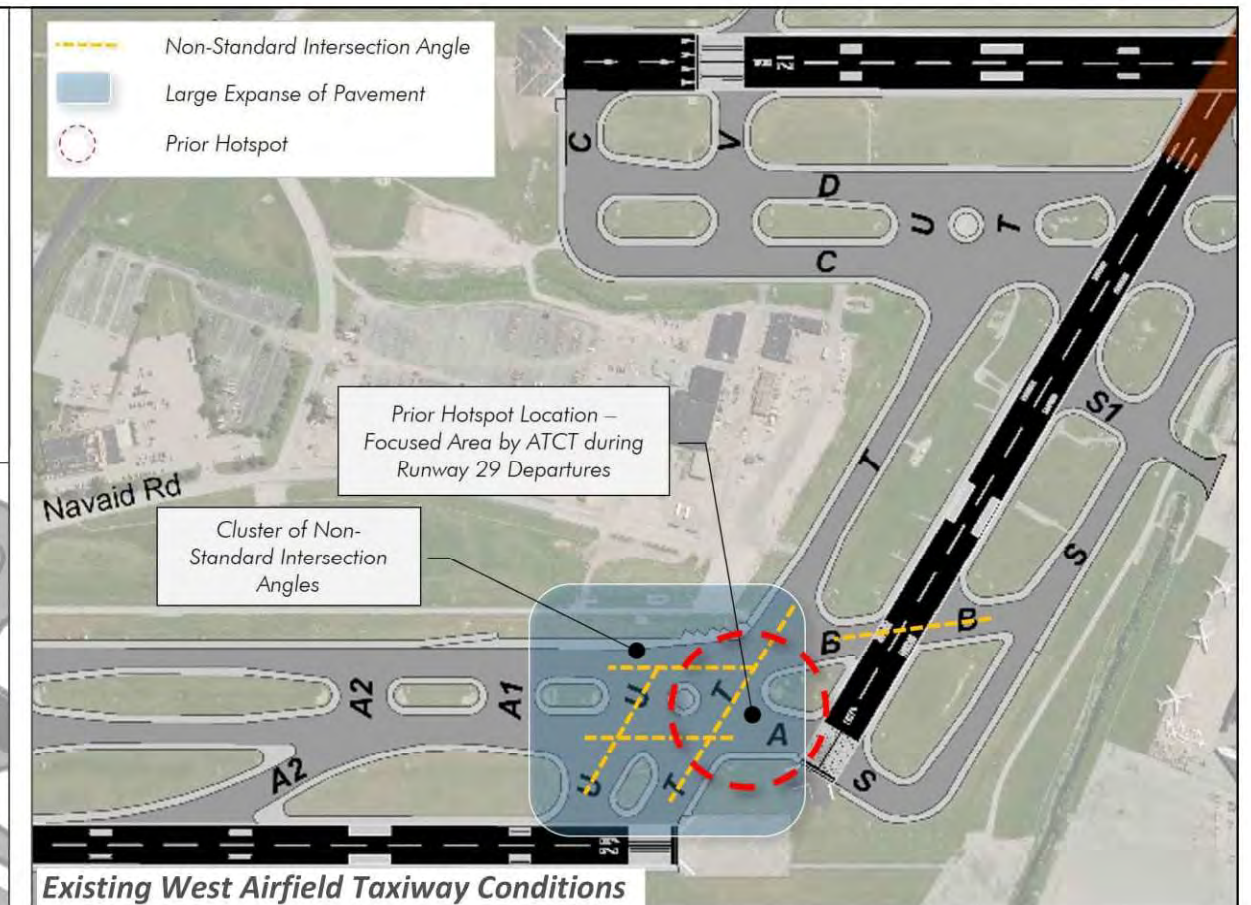
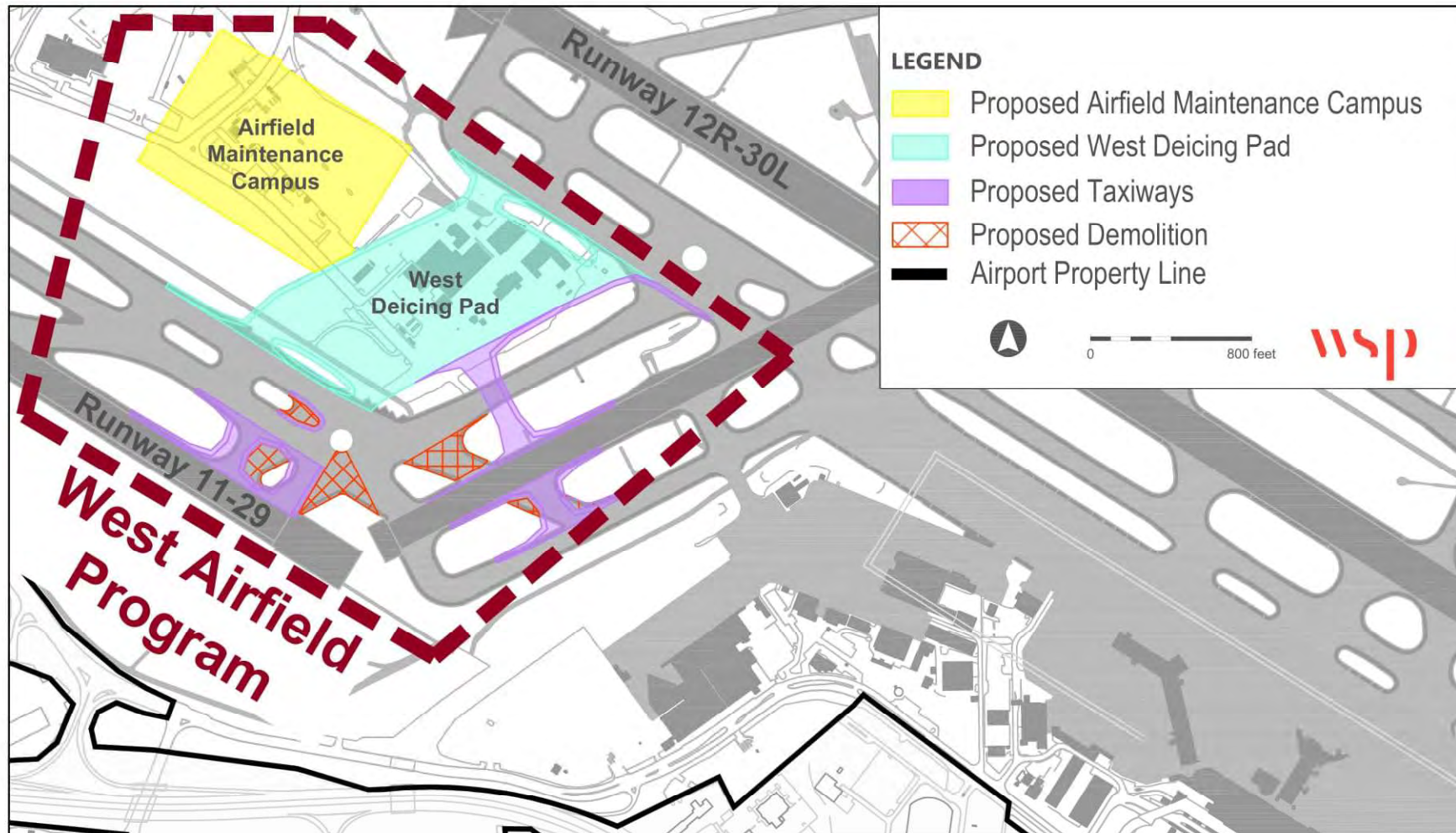
Jason A Christians, PE

Copy: Jerry Beckmann, PE (STL Deputy Director)  
Jennifer Kuchinski, PE (WSP)  
Marla Engel (WSP)

Enclosures

- Scoping Materials





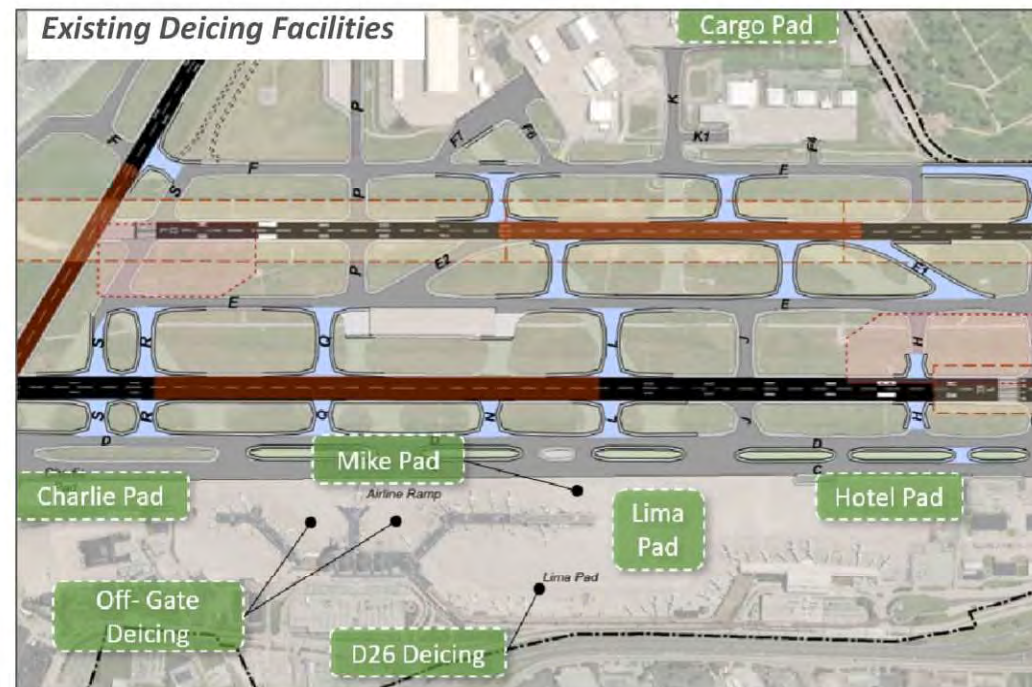
## Purpose of the Program

The purpose of the Proposed WAP is to:

- Improve airfield maintenance operations;
- Enhance the capacity and improve the operational efficiency of aircraft deicing, and;
- Enhance safety by reducing the probability of runway incursions.

*Runway incursions are the incorrect presence of an aircraft, vehicle, or person on the protected area of a surface designated for the landing and takeoff of aircraft.*

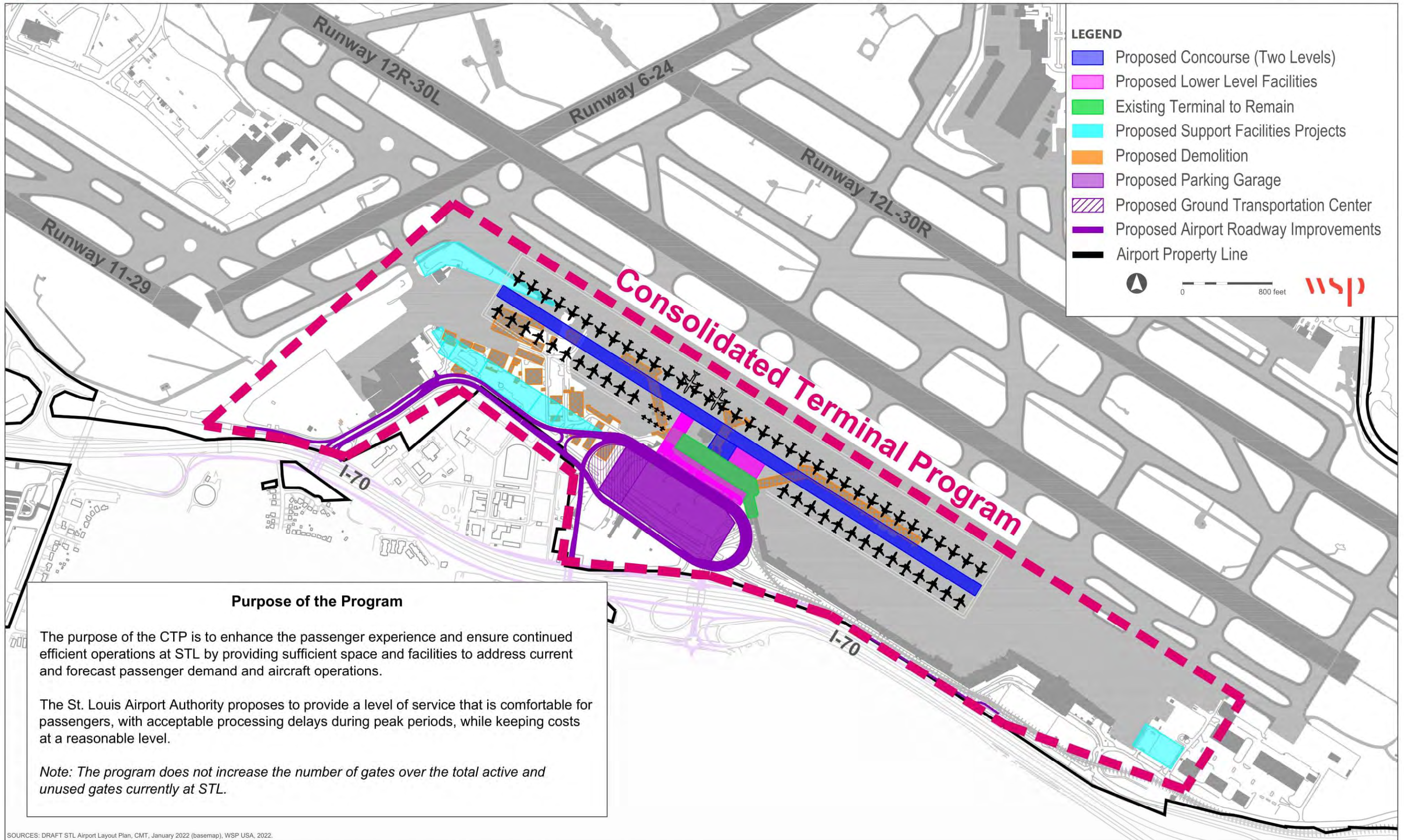
## Existing Deicing Facilities



## July 2022 Flooding at the Airfield Maintenance Facility









**Agency scoping invitee list**

STL CTP / WAP Dec 15, 2022

Agency	Contact / Address	Name (Position)	Email
Federal Highway and Transportation Administration	3220 W Edgewood Dr h, Jefferson City, MO 65109	Missouri Division	<a href="mailto:Missouri.FHWA@dot.gov">Missouri.FHWA@dot.gov</a>  Adding Felix Gonzalez -- <a href="mailto:felix.r.gonzalez@dot.gov">felix.r.gonzalez@dot.gov</a> Taylor <a href="mailto:taylor.peters@dot.gov">taylor.peters@dot.gov</a> Julie Stotlemeyer <a href="mailto:julie.stotlemeyer@dot.gov">julie.stotlemeyer@dot.gov</a> Dawn Perkins <a href="mailto:dawn.perkins@dot.gov">dawn.perkins@dot.gov</a>
Federal Transit Administration	901 Locust St # 404, Kansas City, MO 64106	<ul style="list-style-type: none"> <li>• Mokhtee Ahmad (Region 7 Administrator)</li> <li>• Mark Bechtel (Deputy Regional Administrator)</li> </ul>	<a href="mailto:mokhtee.ahmad@dot.gov">mokhtee.ahmad@dot.gov</a> <a href="mailto:Mark.bechtel@dot.gov">Mark.bechtel@dot.gov</a>
U.S. Army Corps of Engineers	St. Louis District Office 1222 Spruce Street St. Louis, MO 63103-2833	St. Louis District Public Affairs Office	<a href="mailto:TeamSTL-PAO@usace.army.mil">TeamSTL-PAO@usace.army.mil</a>
U.S. Department of Interior, National Park Service	Office of Environmental Policy and Compliance Denver Region Denver Federal Center Building 46, PO Box 25207 Denver, CO 80225-0007 Telephone: (303) 478-3373	<ul style="list-style-type: none"> <li>• Courtney Hoover (Regional Environmental Officer)</li> <li>• Glenn Schroeder (Regional Environmental Protection Specialist)</li> </ul>	<a href="mailto:courtney_hoover@ios.doi.gov">courtney_hoover@ios.doi.gov</a> <a href="mailto:glenn_schroeder@ios.doi.gov">glenn_schroeder@ios.doi.gov</a>
U.S. Environmental Protection Agency, Region 7	1201 Renner Boulevard Lenexa, KS 66219	Joshua Tapp, NEPA Program Director	<a href="mailto:tapp.joshua@epa.gov">tapp.joshua@epa.gov</a>
U.S. Fish and Wildlife Service	Big Muddy NWR Headquarters 18500 Brady Lane Boonville, MO 65233-3126	Jason Wilson (Refuge Manager)	<a href="mailto:jason_wilson@fws.gov">jason_wilson@fws.gov</a>
Missouri Department of Natural Resources	1101 Riverside Drive PO Box 176 Jefferson City, MO 65102-0176	St. Louis Regional Office	<a href="mailto:SLRO@dnr.mo.gov">SLRO@dnr.mo.gov</a>
Missouri Department of Conservation	11715 Cragwood Rd Kirkwood, MO 63122	St. Louis Regional Office	<a href="mailto:stlouis@mdc.mo.gov">stlouis@mdc.mo.gov</a>
Missouri State Historic Preservation Officer	1659 E Elm St. Jefferson City, MO 65101	<ul style="list-style-type: none"> <li>• Dr. Toni M. Prawl (Deputy Director SHPO)</li> </ul>	<a href="mailto:moshpo@dnr.mo.gov">moshpo@dnr.mo.gov</a> <a href="mailto:toni.prawl@dnr.mo.gov">toni.prawl@dnr.mo.gov</a>
Missouri Department of Transportation	105 W. Capitol Avenue Jefferson City, MO 65102	Shaun E. Tooley	Shaun E. Tooley <a href="mailto:Shaun.Tooley@modot.mo.gov">Shaun.Tooley@modot.mo.gov</a>  sending Dec 2 Aaron Hugenberg <a href="mailto:Aaron.Hugenberg@modot.mo.gov">Aaron.Hugenberg@modot.mo.gov</a> Lisa Kuntz <a href="mailto:lisa.kuntz@modot.mo.gov">lisa.kuntz@modot.mo.gov</a> Tom Evers <a href="mailto:Thomas.Evers@modot.mo.gov">Thomas.Evers@modot.mo.gov</a> Jenn B <a href="mailto:jennifer.becker@modot.mo.gov">jennifer.becker@modot.mo.gov</a> Melissa <a href="mailto:Melissa.Scheperle@modot.mo.gov">Melissa.Scheperle@modot.mo.gov</a> THOMAS K BLAIR <a href="mailto:Thomas.Blair@modot.mo.gov">Thomas.Blair@modot.mo.gov</a>
Missouri State Emergency Management Agency	2302 Militia Dr, Jefferson City, MO 65101	James Remillard Director	<a href="mailto:james.remillard@sema.dps.mo.gov">james.remillard@sema.dps.mo.gov</a>
St. Louis County Government	41 South Central Clayton, MO 63105	Stephanie Leon Streeter, Acting Director of Transportation  Kulessa, Joseph Henninger, Glenn	<a href="mailto:sleonstreeter@stlouiscountymo.gov">sleonstreeter@stlouiscountymo.gov</a>  Per Stephanie – add the following: <a href="mailto:JKulessa@stlouiscountymo.gov">JKulessa@stlouiscountymo.gov</a> <a href="mailto:GHenninger@stlouiscountymo.gov">GHenninger@stlouiscountymo.gov</a>
Metropolitan St. Louis Sewer District	2350 Market Street, Walnut Pl, St. Louis, MO 63103	Jay Hoskins (Head of Environmental Compliance)	<a href="mailto:jshosk@stlmsd.com">jshosk@stlmsd.com</a>
East-West Gateway Council of Governments	1 S. Memorial Drive, Suite 1600, St. Louis, MO 63102	Marcie Meystrik (Director of Transportation Planning)	<a href="mailto:Marcie.Meystrik@ewgateway.org">Marcie.Meystrik@ewgateway.org</a>
Bi-State Development Agency	One Metropolitan Square 211 North Broadway, Suite 700 St. Louis, MO 63102-2759	Taulby Roach (President & CEO)	<a href="mailto:troach@bistatedev.org">troach@bistatedev.org</a>

Also send invite to:

Scott Tener, FAA

Todd Madison, FAA

Mark Schenkelberg, FAA

Ed Hyatt, FAA

Jim Johnson, FAA

Ryan Vogt, FAA

Kristen Lewandowski, STL ATCT [Kristen.Lewandowski@faa.gov](mailto:Kristen.Lewandowski@faa.gov)



**NEPA Agency and Public Scoping  
Comments Summary  
Pages Relevant to the West Airfield Program  
Environmental Assessment**

## 4 COMMENTS SUMMARY

### 4.1 AGENCY SCOPING MEETING COMMENTS

Comments from the agencies present at the Agency Scoping Meeting include:

- Metropolitan Sewer District asked about the type of feedback requested and was told to address resource impacts, alternatives , and permits that are required.
- Missouri Department of Transportation noted that secondary and cumulative impacts analysis will be required.
- Missouri State Historic Preservation Office (SHPO) noted that demolishing the Missouri Air National Guard buildings will result in an adverse effect determination under Section 106 of the National Historic Preservation Act and that lighting, materials used, and other factors will be reviewed in determining impacts on the terminal domes.
- SHPO identified Amy Rubingh as the SHPO contact for these projects.
- The STL team noted that the Section 106 Area of Potential Effect (APE) for the West Airfield Program will be submitted to SHPO soon, followed by Determination of Eligibility for the Terminal Program.
- STL clarified that no design efforts have started and that many permits would be required.
- The STL team acknowledgement that floodplain permits would be required.

One (1) agency comment was submitted after the agency scoping meeting. The comment was categorized by theme.

Theme	Count
Clean Water Act section 401/404	1
Construction requirements	1
Deicing waste/runoff	1
Detention facilities	1
Flood plain study	1
Maintenance Access	1
MoDOT review and approval	1
MSD review and approval	1
Permit requirements	1



## APPENDIX L: VERBATIM AGENCY COMMENTS, CATEGORIZED

Verbatim Comment	Theme(s)
<p>Mr. Christians,</p> <p>MSD has reviewed the provided STL NEPA Scoping Project provided for Lambert International Airport Consolidated Terminal Program and West Airfield Program and has the following preliminary comments.</p> <ol style="list-style-type: none"> <li>1) Formal MSD review, approval, and permits are required prior to construction.</li> <li>2) For disturbed areas not covered by the Airport's Industrial User Permit issued by the Missouri Department of Natural Resources, Post-construction BMP's will be required. Stormwater Management facilities and site design strategies shall be applied such that the extents of the project's disturbed areas are managed.</li> <li>3) Stormwater flood detention and channel protection storage may be required for this project, depending on the project runoff differential, project disturbance, any existing detention facilities, as well as any downstream stormwater problems or concerns</li> <li>4) Offsite drainage areas should be routed around the detention basin.</li> <li>5) The developer will be required to provide a 100-year overland flow path.</li> <li>6) A flood plain study will be required for this project.</li> <li>7) Note that projects that affect wetland or waters of the United States will likely be accompanied by an additional assessment of the feature as required by the U.S. Army Corp of Engineers and/or Missouri Department of Natural Resources under Clean Water Act section 401/ 404 permitting requirements. MSD may require documentation that the project has satisfied 401/404 permitting requirements prior to plan approval, or documentation that the activities are exempt.</li> <li>8) Sanitary flow estimates must be provided. These shall include the estimated average daily and peak flow rates. These estimates are needed to determine the sanitary requirements for the site. Sanitary improvements may be required based on the flow rates provided.</li> <li>9) MSD's Division of Environmental Compliance will need to review the deicing scope when those details become available. Of particular interest will the location of the deicing facilities, the nature of the deicing processes that will be implemented, changes in deicing capacity, and how process waste from the deicing facilities will be managed.</li> <li>10) In general, stormwater shall not enter the sanitary sewer, including stormwater runoff from the deicing areas.</li> <li>11) Grease traps may be required.</li> <li>12) Sample manholes may be required.</li> <li>13) Sample points will be required.</li> <li>14) New encroachments will not be allowed.</li> <li>15) MSD will need regular maintenance access to all public sewers constructed or modified by this project. MSD Rules and Regulations allow for many of the sewers within the airport to remain private. Sewers with no regular MSD maintenance access will be considered private.</li> </ol>	<p>Clean Water Act section 401/404;</p> <p>Construction requirements;</p> <p>Deicing waste/runoff;</p> <p>Detention facilities;</p> <p>Flood plain study;</p> <p>Maintenance access;</p> <p>MoDOT review and approval;</p> <p>MSD review and approval;</p> <p>Permit requirements;</p> <p>Sanitary flow estimates;</p> <p>Sewer ownership and maintenance responsibilities;</p> <p>Stormwater run-off</p>

16) The project should consider a goal of determining the ownership and maintenance responsibilities of existing sewers within the airport site.

17) MoDOT approval may be required.

If you have any further questions, feel free to contact me at 314-335-2053.

Robert A. Miller, P.E.  
Principal Engineer  
Metropolitan St. Louis Sewer District  
314-335-2053

No comments from other agencies were submitted to Scott Tener (FAA) or Jay Christians (STLAA).



## APPENDIX O: QUESTION 1 VERBATIM COMMENTS WITH THEMATIC CODES

Question 1: Considering the information you have seen at the STL Environmental Review Public Scoping Meeting, what environmental impacts should the project team be considering?

Verbatim Comment	Theme(s)
Not sure about specifics. I'm sure the team is looking at all the impacts that this will bring to the actual environment the airport encompasses in regards to wildlife and such. But this expansion is vital to the economic environmental impact	Economic impact
impacts on the interstate highway system	Interstate impact
N/A	N/A
N/A	N/A
N/A	N/A
Wetland and soil contamination are primary.	Soil contamination Wetlands
Sustainable transportation options to and from the airport. Options to walk from parking to terminal, even if it's farther than Lot A to reduce dependency on shuttles.	Sustainable transportation options to/from parking facilities

## APPENDIX P: QUESTION 2 VERBATIM COMMENTS WITH THEMATIC CODES

Question 2: What alternatives to the proposed projects do you want to see implemented at STL?

Verbatim Comment	Theme(s)
A protective canopy for the Metrolink platform.	Canopy over MetroLink station
Do you anticipate the terminal 2 building to become an on airport hotel? Is there a concern for plane access on the south gates? Will only 1 plane be able to push or taxi at a time causing a constraint? Will the west deicing be the only deicing location? What if aircraft are taking off from the eastern end, will they taxi the entire length of the runway after deicing on the west pad?	Deicing; Taxiway constraints; Terminal 2 use: Question
New maintenance facility and single terminal concept	N/A
I think terminal 2 should be modified into a vertiport. A vertiport accommodates EVTOL's. FAA mandates that specific marking placements for the EVTOL and little rework would be needed for terminal 2 to be a vertiport. The timeline for vertiport, EVTOL deliveries and the airport redesign all line up. This will open EVTOL connections between STL, Chicago and KC early. Most EVTOL's have ranges of 150 miles. I think a pedestrian ramp should be built to Woodson Terrace Rd. from the MetroLink. I also think the MetroLink should be expanded 1.4 miles into Bridgeton along I-70. This will increase ridership from St. Charles County areas.	Extend MetroLink to Bridgeton Pedestrian ramp from MetroLink station to Woodson Terrace Rd. Terminal 2 use: Vertiport
Will the airport consider having hotels and rental car agencies on site? These will add to the convenience for travelers.	Hotels on site Rental car agencies on site
Making terminal 2 into a hotel connected to the Terminal like the TWA hotel at JFK currently, or a museum to flight including of course the Spirit of St. Louis, History of Lambert Airport, the airport used in movies, etc...with of course more parking.	Terminal 2 use: Connected hotel Terminal 2 use: Museum



## APPENDIX Q: QUESTION 3 VERBATIM COMMENTS WITH THEMATIC CODES

Question 3: What additional comments do you have about the environmental review process?

Verbatim Comment	Theme(s)
Curious to what the funding mechanisms would be for these programs? Has funding been addressed and how much is covered?	Funding questions
N/A	N/A
N/A	N/A
It looks like things are going in the right direction	Positive sentiment
Thank you.	Positive sentiment
The sooner the better, but obviously being thorough when it comes to the process is key so it's done right.	Speed up project timeline
Today, three imperfect interchanges provide access to the airport terminal one--from the east, at the front door, and from the west. The proposed solution appears to have only one interstate access point from the west to get the one-mile loop distance. This west interchange access point needs to be more fully conceptualized in the EIS to appreciate its function and I-70 impacts and not deferred to a future solution that was glossed over in the presentation.	West interchange access point

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## APPENDIX S: EMAILED COMMENT 2 AND SUPPORTING DOCUMENTS

Mr. Tener

Please see the attached review for: St. Louis Lambert International, St. Louis

EST Reference Number: 5142

To Expedite Our Review Process

Please Submit Electronic Copy of 106 Project Files to:

THPO@estoo.net

Rhonda Barnes

Cultural Preservation Department

Intake Clerk/Program Assistant

Eastern Shawnee Tribe of Oklahoma

70500 East 128 Road

Wyandotte, Ok 74370

918-238-5151 Ext 1862

rbarnes@estoo.net

Supporting document:

LETTER FROM PAUL BARTON, TRIBAL HISTORIC PRESERVATION OFFICER OF  
THE EASTERN SHAWNEE TRIBE OF OKLAHOMA



**EASTERN SHAWNEE  
CULTURAL PRESERVATION DEPARTMENT**  
70500 East 128 Road, Wyandotte, OK 74370

January 9, 2023  
US Department of Transportation Federal Aviation  
901 Locust  
Kansas City, Missouri 64106

**RE: St. Louis Lambert International, St. Louis, St. Louis County, Missouri**

Dear Mr. Tener,

The Eastern Shawnee Tribe has received your letter regarding the above referenced project(s) within St. Louis County, Missouri. The Eastern Shawnee Tribe is committed to protecting sites important to Tribal Heritage, Culture and Religion. Furthermore, the Tribe is particularly concerned with historical sites that may contain but not limited to the burial(s) of human remains and associated funerary objects.

As described in your correspondence, and upon research of our database(s) and files, we find our people occupied these areas historically and/or prehistorically. However, the project proposes **NO Adverse Effect** or endangerment to known sites of interest to the Eastern Shawnee Tribe. Please continue project as planned. However, should this project inadvertently discover an archeological site or object(s) we request that you immediately contact the Eastern Shawnee Tribe, as well as the appropriate state agencies (within 24 hours). We also ask that all ground disturbing activity stop until the Tribe and State agencies are consulted. Please note that any future changes to this project will require additional consultation.

In accordance with the NHPA of 1966 (16 U.S.C. § 470-470w-6), federally funded, licensed, or permitted undertakings that are subject to the Section 106 review process must determine effects to significant historic properties. As clarified in Section 101(d)(6)(A-B), historic properties may have religious and/or cultural significance to Indian Tribes. Section 106 of NHPA requires Federal agencies to consider the effects of their actions on all significant historic properties (36 CFR Part 800) as does the National Environmental Policy Act of 1969 (43 U.S.C. § 4321-4347 and 40 CFR § 1501.7(a)). This letter evidences NHPA and NEPA historic properties compliance pertaining to consultation with this Tribe regarding the referenced proposed projects.

Thank you, for contacting the Eastern Shawnee Tribe, we appreciate your cooperation. Should you have any further questions or comments please contact our Office.

Sincerely,

Paul Barton, Tribal Historic Preservation Officer (THPO)  
Eastern Shawnee Tribe of Oklahoma  
(918) 666-5151 Ext:1833  
THPO@estoo.net



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## APPENDIX U: EMAILED COMMENT 4 AND SUPPORTING DOCUMENTS

Greetings,

Osage Nation received and reviewed the Section 106 project notification regarding FAA, St. Louis Lambert International Airport: Consolidated Terminal Program (CTP) and West Airfield Program (WAP), St. Louis County, Missouri. Attached, please see the response letter from ONHPO.

Should you have any questions or need any additional information please feel free to contact Luke Morris via email at [luke.morris@osagenation-nsn.gov](mailto:luke.morris@osagenation-nsn.gov). Thank you for consulting with the Osage Nation on this matter.

Best regards,

Luke Morris

Archaeologist, MA

Osage Nation Historic Preservation Office

627 Grandview Avenue,

Pawhuska, OK 74056

Fax: (918) 287-5376

Supporting document:

- Letter from Andrea A. Hunter, Director of the Osage Nation Historic Preservation Office and Luke A. Morris, Archaeologist



## Osage Nation Historic Preservation Office

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Date: January 18, 2023

File: 2223-4404MO-12

FAA, St. Louis Lambert International Airport: Consolidated Terminal Program (CTP) and West Airfield Program (WAP), St. Louis County, Missouri

Federal Aviation Administration, Central Region  
Scott Tener  
901 Locust  
Kansas City, MO 64106

Dear Mr. Tener,

The Osage Nation Historic Preservation Office has received notification and accompanying information for the proposed project listed as FAA, St. Louis Lambert International Airport: Consolidated Terminal Program (CTP) and West Airfield Program (WAP), St. Louis County, Missouri. **The Osage Nation requests copies of archaeological survey reports for ST-158 and PU-206, two former surveys within the APE performed by Rex Walters.**

In accordance with the National Historic Preservation Act, (NHPA) [54 U.S.C. § 300101 et seq.] 1966, undertakings subject to the review process are referred to in 54 U.S.C. § 302706 (a), which clarifies that historic properties may have religious and cultural significance to Indian tribes. Additionally, Section 106 of NHPA requires Federal agencies to consider the effects of their actions on historic properties (36 CFR Part 800) as does the National Environmental Policy Act (43 U.S.C. 4321 and 4331-35 and 40 CFR 1501.7(a) of 1969).

The Osage Nation has a vital interest in protecting its historic and ancestral cultural resources. **The Osage Nation anticipates reviewing and commenting on the archaeological survey reports for ST-158 and PU-206.**

Should you have any questions or need any additional information please feel free to contact Luke Morris at [luke.morris@osagenation.nsn.gov](mailto:luke.morris@osagenation.nsn.gov). Thank you for consulting with the Osage Nation on this matter.

Andrea A. Hunter, Ph.D.  
Director, Tribal Historic Preservation Officer

Luke A. Morris, MA  
Archaeologist

**Notice of Opportunity for Public Hearing and  
Notice of Availability for Public Comment  
Affidavit of Publication**



# ST. LOUIS POST-DISPATCH

## AFFIDAVIT OF PUBLICATION

Crawford, Mu  
c/o Laura Sa  
4513 Orchid  
Cape Coral, F

lighting, and signage.

We are providing an opportunity for a public hearing. A public hearing will only be held if someone requests one. In the event a request for a public hearing is made by the specified date, a Notice of Public Hearing will be published in this same newspaper. If a hearing is held, we will address the proposed actions' potential economic, social, and environmental impacts. In addition, we will address the project's consistency with the goals and objectives of the affected area's land use or planning strategy.

advised that your entire comment, including your personal identifying information, may be made publicly available at any time. While you can ask in your comment to withhold from public review your personal identifying information, we cannot guarantee that we will be able to do so.

Ad Number -  
Notice of Avail

Description: Notice of Opportunity for Public Hearing and ent...

THE ATTAC

T WAS PUBLISHED

Those wishing to request a public hearing on the project must make their request by email or letter no later than December 14, 2023, to the address below.

-Dispatch on the following date(s): 11/29/2023

Potentially affected environmental resources include air quality; biological resources; greenhouse gas and climate change; hazardous materials, solid waste, and pollution prevention; natural resources and energy supply; and water resources, including potential wetlands and waters of the U.S. The proposed action is anticipated to encroach on a floodplain located on the St. Louis Lambert International Airport. Impacts are anticipated to be minor. The proposed action conforms to applicable state and/or local floodplain protection standards and all measures to minimize harm will be included in the project.

appeared on STLtoday.com Starting: 11/29/2023

*Laura S. Crawford*  
COMPANY REPRESENTATIVE

SWORN TO AND SUBSCRIBED BEFORE ME  
THIS December 11, 2023

*Whitney M. Donovan*  
NOTARY PUBLIC, CITY OF ST. LOUIS

### Notice of Opportunity for Public Hearing and Notice of Availability for Public Comment

The St. Louis Airport Authority (STLAA) intends to undertake the following proposed actions, referred to as the West Airfield Program, at the St. Louis Lambert International Airport (STL):

- Relocation and construction of a New Airfield Maintenance (AFM) Complex northwest of the existing campus and demolition of the existing campus.

- Development of the West Deicing Pad (WDP) and support facilities, stormwater detention, and connection to the existing glycol collection facility.

- Construction/realignment of taxiway system to meet current FAA design standards, including pavement removals, decommission of the Runway 6 Glide Slope, site preparation, paving, marking,

Jim Neidel  
St. Louis Lambert  
International Airport  
10701 Lambert International Blvd  
St. Louis, MO 63145  
jmeidel@flystl.com

or

Scott Tener  
Federal Aviation  
Administration, ACE-611F  
901 Locust St.  
Kansas City, MO 64106-2325  
scott.tener@faa.gov

Before including your address, phone number, email address, or other personal identifying information in your comment, be

ST LOUIS MO 63101

PHONE 314-340-8000





# **Draft EA Submittal to Agencies and Agency Recipient List**

**Email Cover Memo to Agency Recipients:**

Subject: St. Louis Lambert International Airport  
Proposed West Airfield Program (WAP)  
Draft Environmental Assessment

The Federal Aviation Administration (FAA) is considering a proposal by the St. Louis Airport Authority (STLAA), referred to as the WAP, to enhance safety, improve airfield maintenance operations and improve the operational efficiency of the aircraft deicing process. A Draft Environmental Assessment has been prepared to evaluate the proposed action's impacts and is available for review beginning on November 29, 2023.

An electronic copy of this Draft Environmental Assessment Report and the Notice of Availability is available for downloading at the following website: <https://www.flystl.com/civil-rights/public-notices-and-reports>.

At the request of STLAA and FAA, please forward any comments you may have by email or letter to the address below no later than December 29, 2023.

Jim Neidel  
St. Louis Lambert International Airport  
10701 Lambert International Blvd  
St. Louis, MO 63145  
[jrneidel@flystl.com](mailto:jrneidel@flystl.com)

or

Scott Tener  
Federal Aviation Administration, ACE-611F  
901 Locust St.  
Kansas City, MO 64106-2325  
[scott.tener@faa.gov](mailto:scott.tener@faa.gov)

Thank you for your consideration in this matter.

CC:

Scott Tener, Federal Aviation Administration  
Jerry Beckmann, St. Louis Airport Authority  
Jim Neidel, St. Louis Airport Authority  
Jennifer Kuchinski, WSP

St. Louis Lambert International Airport  
WAP Draft EA Distribution List – Sent via email

<b>Agency</b>	<b>Contact Name(s)/Position</b>	<b>Email Address</b>
U.S. Army Corps of Engineers	Regulatory Branch Chief	<a href="mailto:mvs-regulatory@usace.army.mil">mvs-regulatory@usace.army.mil</a>
Missouri State Emergency Management Agency	Karen McHugh, Floodplain Management Officer	<a href="mailto:Karen.McHugh@sema.dps.mo.gov">Karen.McHugh@sema.dps.mo.gov</a>
Missouri Department of Natural Resources	St. Louis Regional Office	<a href="mailto:SLRO@dnr.mo.gov">SLRO@dnr.mo.gov</a>
Missouri Department of Conservation	St. Louis Regional Office	<a href="mailto:stlouis@mdc.mo.gov">stlouis@mdc.mo.gov</a>
East West Gateway Coordinating Council of Governments	Marcie Meystrik, Director of Transportation Planning	<a href="mailto:Marcie.meystrik@ewgateway.org">Marcie.meystrik@ewgateway.org</a>
Metropolitan St. Louis Sewer District	Jay Hoskins, Head of Environmental Compliance	<a href="mailto:jshosk@stlmsd.com">jshosk@stlmsd.com</a>
City of St. Louis	President of Board: Alderman Megan Green  President of Board of Public Service: Richard Bradley  Boyd Jared  Alderman Shane Cohn  Nancy Cross  Darlene Green, Comptroller	<a href="mailto:greenm@stlouis-mo.gov">greenm@stlouis-mo.gov</a>  <a href="mailto:bradleyr@stlouis-mo.gov">bradleyr@stlouis-mo.gov</a>  <a href="mailto:boydja@stlouis-mo.gov">boydja@stlouis-mo.gov</a>  <a href="mailto:cohns@stlouis-mo.gov">cohns@stlouis-mo.gov</a>  <a href="mailto:crossn@stlouis-mo.gov">crossn@stlouis-mo.gov</a>  <a href="mailto:greend@stlouis-mo.gov">greend@stlouis-mo.gov</a> <a href="mailto:colemanr@stlouis-mo.gov">colemanr@stlouis-mo.gov</a>
St. Louis County	John Bales, Director of Aviation  Stephanie Voss, Area Engineer	<a href="mailto:jbales@stlouisco.com">jbales@stlouisco.com</a>  <a href="mailto:svoss@stlouisco.com">svoss@stlouisco.com</a>
City of Bridgeton	Mayor Terry Briggs  Kevin Bookout, City Manager  Robert E. Gunn, P.E. Director of Public Works	<a href="mailto:mayor@bridgetonmo.com">mayor@bridgetonmo.com</a>  <a href="mailto:KBookout@bridgetonmo.com">KBookout@bridgetonmo.com</a>  <a href="mailto:rgunn@bridgetonmo.com">rgunn@bridgetonmo.com</a>

## **USACE Comments on Draft EA**



**From:** [MVS Regulatory Mailbox](#)  
**To:** [Laura Sakach](#)  
**Cc:** [Tener, Scott \(FAA\)](#); [Beckmann, Gerald A.](#); [Neidel II, James R.](#); [Kuchinski, Jennifer](#); [Heather Lacey](#)  
**Subject:** RE: St. Louis Lambert International Airport - Proposed West Airfield Program (WAP) Draft Environmental Assessment  
**Date:** Tuesday, December 5, 2023 4:19:28 PM  
**Attachments:** [~WRD0004.jpg](#)

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Thank you for the opportunity to review the Draft Environmental Assessment (EA) Report for the St. Louis Airport Authority WAP proposal to enhance safety, improve airfield maintenance operations and improve the operational efficiency of the aircraft deicing process.

As stated in the EA:

"The Proposed Action may impact up to 0.672 acre of wetlands (A, B, D, E, F and G) as summarized in Table 3-4. No impacts to Wetland C are anticipated. ... A Section 404 permit processed through the USACE St. Louis District will be necessary to comply to the Clean Water Act for proposed impacts to waters of the US."

Please let the St. Louis Regulatory Branch know when you have selected an alternative and are interested in beginning the permitting process for any potential impacts to Waters of the US. Until then if you have any questions please do not hesitate to contact us.

St. Louis Regulatory Branch  
U.S. Army Corps of Engineers  
1222 Spruce St  
St. Louis, MO 63103  
314-331-8575  
[MVS-Regulatory@usace.army.mil](mailto:MVS-Regulatory@usace.army.mil)

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**From:** Laura Sakach <lsakach@cmtengr.com>  
**Sent:** Wednesday, November 29, 2023 11:16 AM  
**To:** MVS Regulatory Mailbox <MVS-Regulatory@usace.army.mil>  
**Cc:** Tener, Scott (FAA) <scott.tener@faa.gov>; Beckmann, Gerald A. <GABeckmann@flystl.com>; Neidel II, James R. <jrneidel@flystl.com>; Kuchinski, Jennifer <Jennifer.Kuchinski@wsp.com>; Heather Lacey <hlacey@cmtengr.com>  
**Subject:** [Non-DoD Source] St. Louis Lambert International Airport - Proposed West Airfield Program (WAP) Draft Environmental Assessment

The Federal Aviation Administration (FAA) is considering a proposal by the St. Louis Airport Authority (STLAA), referred to as the WAP, to enhance safety, improve airfield maintenance operations and improve the operational efficiency of the aircraft deicing process. A Draft Environmental Assessment has been prepared to evaluate the proposed action's impacts and is available for review beginning today, November 29, 2023.

An electronic copy of this Draft Environmental Assessment Report and the Notice of Availability is available for downloading at the following website: <https://www.flystl.com/civil-rights/public-notice-and-reports>.

At the request of STLAA and FAA, please forward any comments you may have by email or letter to the address below no later than December 29, 2023.

Jim Neidel  
St. Louis Lambert International Airport  
10701 Lambert International Blvd  
St. Louis, MO 63145  
[jrneidel@flystl.com](mailto:jrneidel@flystl.com)

or

Scott Tener  
Federal Aviation Administration, ACE-611F  
901 Locust St.  
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[scott.tener@faa.gov](mailto:scott.tener@faa.gov)

Thank you for your consideration in this matter.

**LAURA SAKACH P.E., AICP** | Project Manager



**Crawford, Murphy & Tilly** | Engineers & Consultants

870 West Hickpochee, Suite 900 | LaBelle, FL 33935  
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## **MSD Comments on Draft EA**

**From:** Jay Hoskins <[jshosk@stlmsd.com](mailto:jshosk@stlmsd.com)>

**Sent:** Wednesday, January 10, 2024 11:26 AM

**To:** Kuchinski, Jennifer <[Jennifer.Kuchinski@wsp.com](mailto:Jennifer.Kuchinski@wsp.com)>

**Cc:** Christians, Jason A. <[jachristians@flystl.com](mailto:jachristians@flystl.com)>; Jim Neidel <[jrneidel@flystl.com](mailto:jrneidel@flystl.com)>; Laura Sakach <[lsakach@cmtengr.com](mailto:lsakach@cmtengr.com)>; Douglas Gregory <[dgregory@cmtengr.com](mailto:dgregory@cmtengr.com)>; Robert Miller <[RAMILL@stlmsd.com](mailto:RAMILL@stlmsd.com)>; John Grimm <[JCGRIM@stlmsd.com](mailto:JCGRIM@stlmsd.com)>; Bruce Litzsinger <[BLITZSIN@stlmsd.com](mailto:BLITZSIN@stlmsd.com)>; Jason Peterein <[JTPETE@stlmsd.com](mailto:JTPETE@stlmsd.com)>

**Subject:** RE: STL Airport - Draft EA for the West Airfield Program

Jennifer,

On behalf of MSD, I am submitted comments to the St. Louis Lambert International Airport (herein, "Airport"), Draft Environmental Assessment, Proposed West Airfield Program, November 2023. I appreciate your patience as MSD assembled these comments. The comments that MSD is providing below are intended to clarify certain items in the EA. Please see the items below.

### 3.5.12 Environmental Consequences

For clarity, floodplain development is subject to requirements of the flood plain administrator, in addition to MSD. Note MSD is not the floodplain administrator.

### 4.2 Agency and Public Scoping

MSD appreciates the opportunity to provide comments on the development, early in the project. Please continue to involve District staff in discussion. It is particularly important that Airport, MSD, and their partners have ongoing communication about wastewater sewer alignment, capacity, and other important wastewater infrastructure details. Some of the major items that we have already discussed include the following.

- 1) Any new sewer construction required for this project would be completed by the Airport and its partners. New public sewers would be owned and maintained by MSD after final dedication to MSD.
- 2) Existing public sewers may need to be rerouted by the Airport or its partners as a part of this project to avoid/eliminate encroachments such as buildings or other non-typical features.
- 3) During the project, the Airport will need to assess sewer capacity and verify or make improvements, as appropriate. Currently MSD has not reviewed any sewer capacity calculations or hydraulic models. MSD review and approval of this information will be necessary prior to any final plan approval by MSD.
- 4) Final ownership of all project area sewers will need to be determined. MSD will need regular maintenance access to all existing public sewers, as well as to all public sewers constructed or modified by this project. MSD Rules and Regulations allow for many of the of the sewers within the airport to remain "private" (i.e., owned by the airport). Any sewers without regular access to MSD crews will also need to be private.

Thank you again for your patience and for allowing MSD to submit these comments. Please reach out to the MSD engineering department, including Bob Miller (cc'd herein), with questions or requests for clarification.

Sincerely,



**Jay Hoskins, P.E.**

Assistant Director of Engineering—Environmental Compliance  
Metropolitan St. Louis Sewer District (MSD)

P: (314) 436-8757

Email: [jshosk@stlmd.com](mailto:jshosk@stlmd.com)

## **Responses to Agency Comments**

#	REVIEWER	COMMENT	RESPONSE
1.	USACE -St. Louis Regulatory Branch	<p>As stated in the EA:</p> <p>"The Proposed Action may impact up to 0.672 acre of wetlands (A, B, D, E, F and G) as summarized in Table 3-4. No impacts to Wetland C are anticipated. ... A Section 404 permit processed through the USACE St. Louis District will be necessary to comply to the Clean Water Act for proposed impacts to waters of the US."</p> <p>Please let the St. Louis Regulatory Branch know when you have selected an alternative and are interested in beginning the permitting process for any potential impacts to Waters of the US. Until then if you have any questions please do not hesitate to contact us.</p>	<p>Concur.</p> <p>The Section 404 permitting process will be initiated concurrent with the WAP design process. No revisions to the EA required.</p>
2.	Jay Hoskins, MSD	<p>3.5.12 Environmental Consequences</p> <p>For clarity, floodplain development is subject to requirements of the flood plain administrator, in addition to MSD. Note MSD is not the floodplain administrator.</p>	<p>The section number noted in the comment, 3.5.12, is likely referring to section 3.15.2 based on the MSD comment regarding floodplain development. The following paragraph was included in the WAP Draft EA, which references both the floodplain administrator and MSD; therefore, no text revisions have been made to the EA.</p> <p>"The Proposed Action would require a floodplain development permit that would be submitted to and approved by the appropriate floodplain administrator. The Airport is also located within the Metropolitan St. Louis Sewer District (MSD) service boundaries; therefore, alteration of any storm drainage channels, site drainage or floodplain encroachments would need to be designed and approved in coordination with MSD."</p>

#	REVIEWER	COMMENT	RESPONSE
3.	Jay Hoskins, MSD	<p>4.2 Agency and Public Scoping</p> <p>MSD appreciates the opportunity to provide comments on the development, early in the project. Please continue to involve District staff in discussion. It is particularly important that Airport, MSD, and their partners have ongoing communication about wastewater sewer alignment, capacity, and other important wastewater infrastructure details. Some of the major items that we have already discussed include the following.</p> <p>1) Any new sewer construction required for this project would be completed by the Airport and its partners. New public sewers would be owned and maintained by MSD after final dedication to MSD.</p> <p>2) Existing public sewers may need to be rerouted by the Airport or its partners as a part of this project to avoid/eliminate encroachments such as buildings or other non-typical features.</p> <p>3) During the project, the Airport will need to assess sewer capacity and verify or make improvements, as appropriate. Currently MSD has not reviewed any sewer capacity calculations or hydraulic models. MSD review and approval of this information will be necessary prior to any final plan approval by MSD.</p> <p>4) Final ownership of all project area sewers will need to be determined. MSD will need regular maintenance access to all existing public sewers, as well as to all public sewers constructed or modified by this project. MSD Rules and Regulations allow for many of the sewers within the airport to remain "private" (i.e., owned by the airport). Any sewers without regular access to MSD crews will also need to be private.</p>	<p>As noted in these comments, coordination with MSD will continue during the design process and implementation of the WAP project as noted in MSD's comments.</p>