

**Appendix B – Best Management Practices**

<b>BMP SC14</b>		<b>POTABLE WATER SYSTEM FLUSHING</b>	
<b>PURPOSE:</b> To prevent the discharge of pollutants to storm water drains associated with flushing and cleaning of aircraft potable water systems.		<b>TARGETED ACTIVITIES:</b> → Aircraft potable water system cleaning and flushing → Water truck cleaning and flushing	
<b>POLLUTION PREVENTION:</b>		<b>POLLUTANTS of CONCERN:</b>	
<input type="checkbox"/>	Implement the following pollution prevention practices and BMPs to prevent discharges from potable water system flushing:	→ Chlorine Bleach → Purine	
<input type="checkbox"/>	Perform flushing activities within designated areas that divert the flushed water away from the storm drain system whenever possible.		
<input type="checkbox"/>	<b>DO NOT DISCHARGE WASTE WATER OR CLEANING AGENTS TO A CATCH BASIN OR STORM DRAIN.</b> Notify Airport Operations (619-400-2710) and the Airport Authority Planning & Environmental Affairs Department (619-400-2784) if any discharges associated with flushing and cleaning of aircraft potable water systems have occurred.		
<b>OPERATIONS:</b>		<b>APPLICABLE TENANTS/ DEPARTMENTS:</b>	
<b>Sub-BMPs</b>		→ Air Canada → Alaska → Allegiant → American Airlines → British Airways → Edelweiss → FedEx → Frontier → Hawaiian → JetBlue → Siemens → Southwest → Spirit → Swoop Airlines → WestJet	
- 01 <input type="checkbox"/>	The aircraft potable water system and water truck flushing/cleaning areas should not be located directly in the path of storm drains.		
- 02 <input type="checkbox"/>	Perform potable water system flushing only in designated flushing/cleaning areas that capture or divert all wastewater away from storm drains, or to a structural treatment control, sanitary sewer, or dead-end sump with pump.		
- 03 <input type="checkbox"/>	Prevent flushing/cleaning areas from contacting storm water run-on and run-off.		
<b>STRUCTURAL TREATMENT BMPs:</b> Refer to BMP TC01 for information on structural treatment BMPs.			
<b>BMP FREQUENCIES/EQUIPMENT/TOOLS:</b> Potable water system flushing frequencies and tools are described in Section 3.0.			
<b>AUTHORIZED LOCATIONS FOR POTABLE WATER SYSTEM FLUSHING/CLEANING:</b>			
<input type="checkbox"/>	Use only the designated areas for aircraft potable water system flushing/cleaning as shown in the attached map.		
Date:	Version: 2.0		

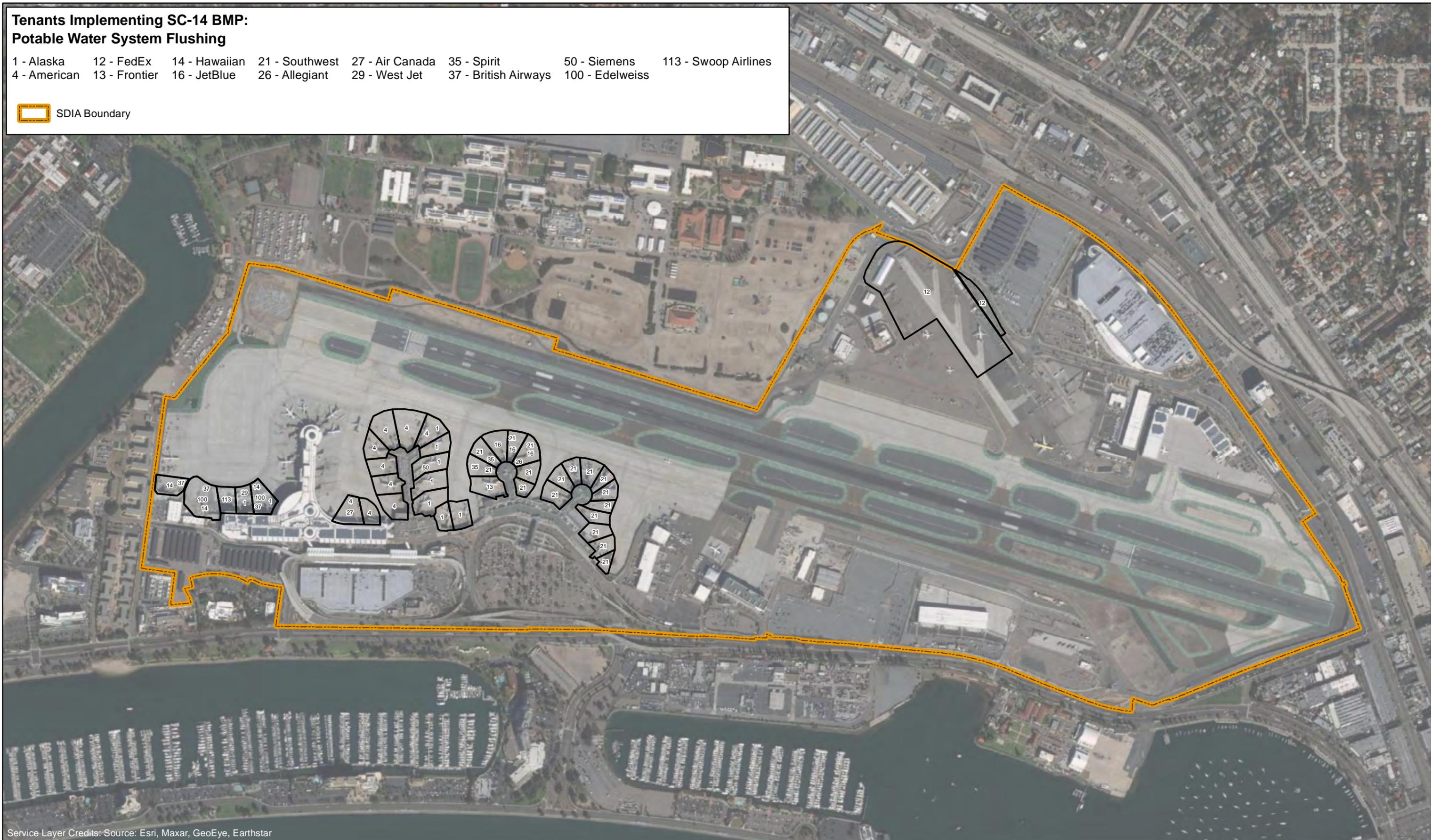
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**Tenants Implementing SC-14 BMP:  
Potable Water System Flushing**

- 1 - Alaska    12 - FedEx    14 - Hawaiian    21 - Southwest    27 - Air Canada    35 - Spirit    50 - Siemens    113 - Swoop Airlines
- 4 - American    13 - Frontier    16 - JetBlue    26 - Allegiant    29 - West Jet    37 - British Airways    100 - Edelweiss

SDIA Boundary



Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar

<p><b>PROJECT NO.:</b> 5025-18-2002</p> <p><b>DATE:</b> JANUARY 2022</p> <p><b>DRAWN BY:</b> CAB</p> <p><b>CHECKED BY:</b> AA/NP</p>		<p>0   250   500   1,000   1,500</p> <p>Feet</p>		<p><b>STORM WATER MANAGEMENT PLAN AT SAN DIEGO INTERNATIONAL AIRPORT</b></p> <p>San Diego, California</p>	<p><b>SC-14 BMP: Potable Water System Flushing</b></p>	<p>FIGURE</p> <p><b>SC-14</b></p>
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