

Appendix B – Best Management Practices

BMP SC03		AIRCRAFT, GROUND VEHICLE, AND EQUIPMENT FUELING	
<p>PURPOSE: To prevent fuel spills and leaks and reduce their impacts to storm water.</p>		<p>TARGETED ACTIVITIES:</p> <ul style="list-style-type: none"> ➔ Aircraft Fueling ➔ Vehicle Fueling ➔ Equipment Fueling 	
<p>POLLUTION PREVENTION:</p>		<p>POLLUTANTS of CONCERN:</p>	
	<p>Implement the following pollution prevention practices and BMPs to prevent fuel discharges to the storm water collection system:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Use pigs/mats over storm drains during fueling activities. <input type="checkbox"/> Fuel pumps should be posted with signs stating “No Topping Off” to prevent overflow. <input type="checkbox"/> Use absorbent materials and spot cleaning for small spills, and properly dispose of the spill response materials. <input type="checkbox"/> Properly dispose of any fuel spills and leaks. If feasible, collect any fuel spills through vacuum equipment / trucks. <input type="checkbox"/> Report leaking vehicles to fleet maintenance. <input type="checkbox"/> Develop and implement a Spill Prevention, Control and Countermeasure (SPCC) Plan if required under guidelines set forth in 40 CFR, Section 112. <input type="checkbox"/> DO NOT DISCHARGE FUEL TO A CATCH BASIN OR STORM DRAIN. Notify Airport Operations (619-400-2710) and the Airport Authority Planning & Environmental Affairs Department (619-400-2784) if any fuel spill or leak is observed. 	<ul style="list-style-type: none"> ➔ Fuel ➔ Metals ➔ Oil and Grease ➔ Organics 	
<p>OPERATIONS:</p>		<p>APPLICABLE TENANTS/ DEPARTMENTS:</p>	
<p>Sub-BMPs</p> <ul style="list-style-type: none"> - 01 <input type="checkbox"/> - 02 <input type="checkbox"/> - 03 <input type="checkbox"/> - 04 <input type="checkbox"/> - 05 <input type="checkbox"/> - 06 <input type="checkbox"/> 	<ul style="list-style-type: none"> Perform aircraft, ground vehicle and equipment fueling in the designated areas that are covered, bermed, enclosed, or sloped/positioned away from the MS4. Fueling areas should not be located directly in the path of storm drains. Label, regularly inspect and keep in good condition all tanks, piping and valves. Store absorbent booms, spill kits, or vacuum equipment in fueling areas or on fueling vehicles. Regularly inspect fueling areas. Monitor major fueling operations. 	<ul style="list-style-type: none"> ➔ ACE ➔ Air Canada ➔ Alaska ➔ Allegiant ➔ American Airlines ➔ ARFF ➔ Avis ➔ British Airways ➔ Conrac ➔ Delta ➔ DHL ➔ FedEx ➔ Flagship ➔ Frontier ➔ Hawaiian ➔ JAL ➔ JetBlue 	

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<p>- 07 <input type="checkbox"/></p> <p>- 08 <input type="checkbox"/></p> <p>- 09 <input type="checkbox"/></p> <p>- 10 <input type="checkbox"/></p> <p>- 11 <input type="checkbox"/></p>	<p>Use secondary containment or cover when transferring fuel from a tanker truck to a fuel tank.</p> <p>Use leak detection, overfill protection, and spill prevention devices for tanks and piping.</p> <p>Use automatic shut-off mechanisms for fuel tankers and hose connections.</p> <p>Do not top off fuel tanks.</p> <p>Restrict access to fuel tanks and fueling vehicles.</p>	<p>→ Lufthansa</p> <p>→ Menzies</p> <p>→ Menzies Fuel Farm</p> <p>→ SDCRAA</p> <p>→ Signature</p> <p>→ Southwest</p> <p>→ Spirit</p> <p>→ Sun Country</p> <p>→ United</p> <p>→ UPS</p> <p>→ WestJet</p>
<p>STRUCTURAL TREATMENT BMPs: Refer to BMP TC01 for information on structural treatment BMPs.</p>		
<p>BMP FREQUENCIES/EQUIPMENT/TOOLS: Fueling is conducted as needed using bermed, sloped areas or under cover if and where possible. Equipment/tools to implement BMPs include drip pans, pigs/mats, secondary containment devices, spill kits, shut-off mechanisms and drums.</p>		
<p>AUTHORIZED AIRCRAFT, GROUND VEHICLE AND EQUIPMENT FUELING LOCATIONS:</p>		
<p><input type="checkbox"/></p>	<p>Use only the designated areas for aircraft, ground vehicle and equipment fueling as shown in the attached map.</p>	
<p>Date:</p>		<p>Version: 2.0</p>

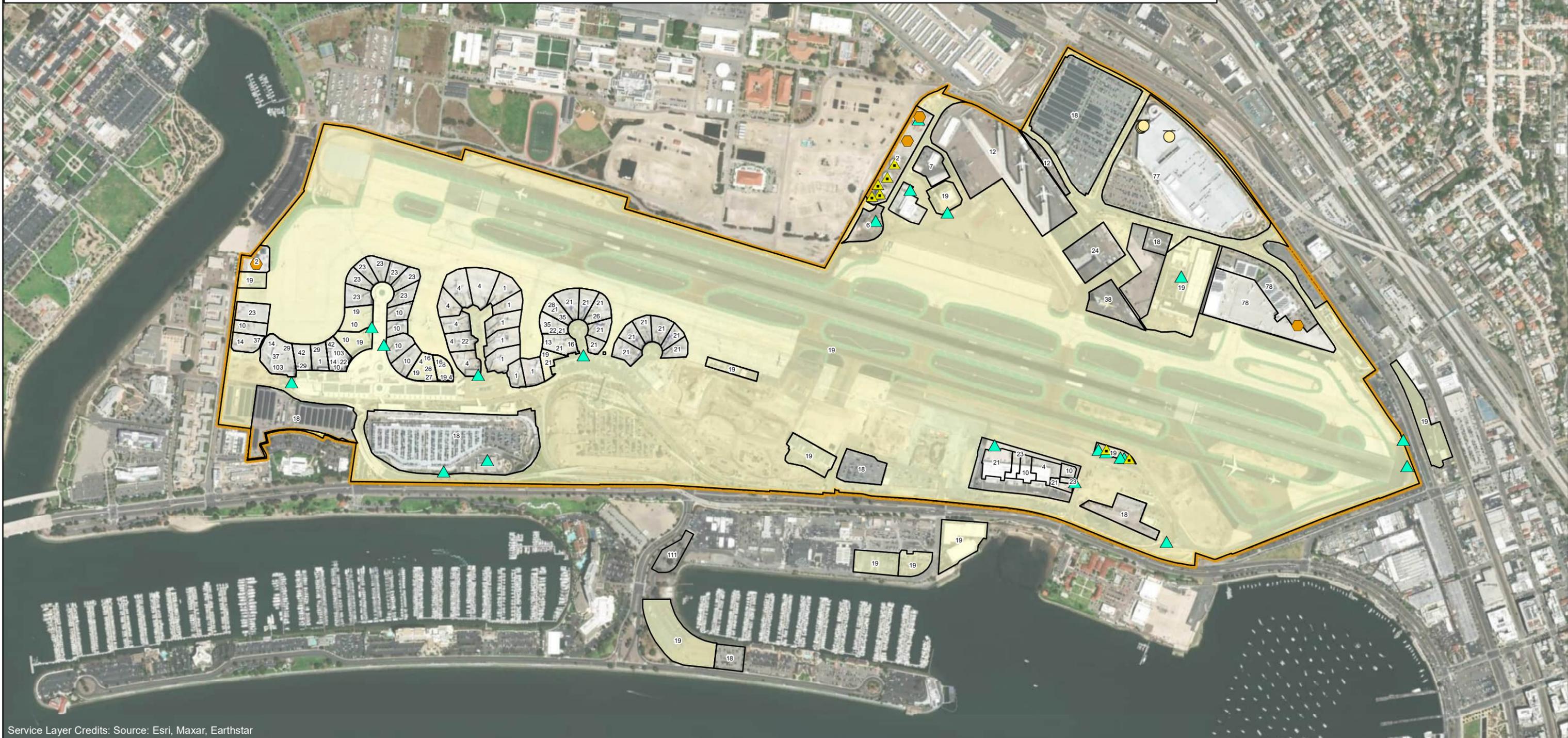
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**Tenants Implementing SC-03 BMP:
Aircraft, Ground Vehicle & Equipment Fueling**

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|-----------------------|-------------|---------------|--------------|----------------|-----------------|------------------|----------------------|-----------------|------------|
| 1 - Alaska | 6 - ARFF | 12 - FedEx | 16 - JetBlue | 21 - Southwest | 24 - UPS | 28 - Sun Country | 37 - British Airways | 77 - Conrac | 111 - AVIS |
| 2 - Menzies Fuel Farm | 7 - Menzies | 13 - Frontier | 18 - ACE | 22 - FlagShip | 26 - Allegiant | 29 - West Jet | 38 - DHL | 78 - Signature | |
| 4 - American | 10 - Delta | 14 - Hawaiian | 19 - SDCRAA | 23 - United | 27 - Air Canada | 35 - Spirit | 42 - JAL | 103 - Lufthansa | |

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|--------------|--------------------------|--------|---------------|
| Fuel Storage | Underground Storage Tank | SDCRAA | SDIA Boundary |
| Fueling | Generators | | |



Service Layer Credits: Source: Esri, Maxar, Earthstar