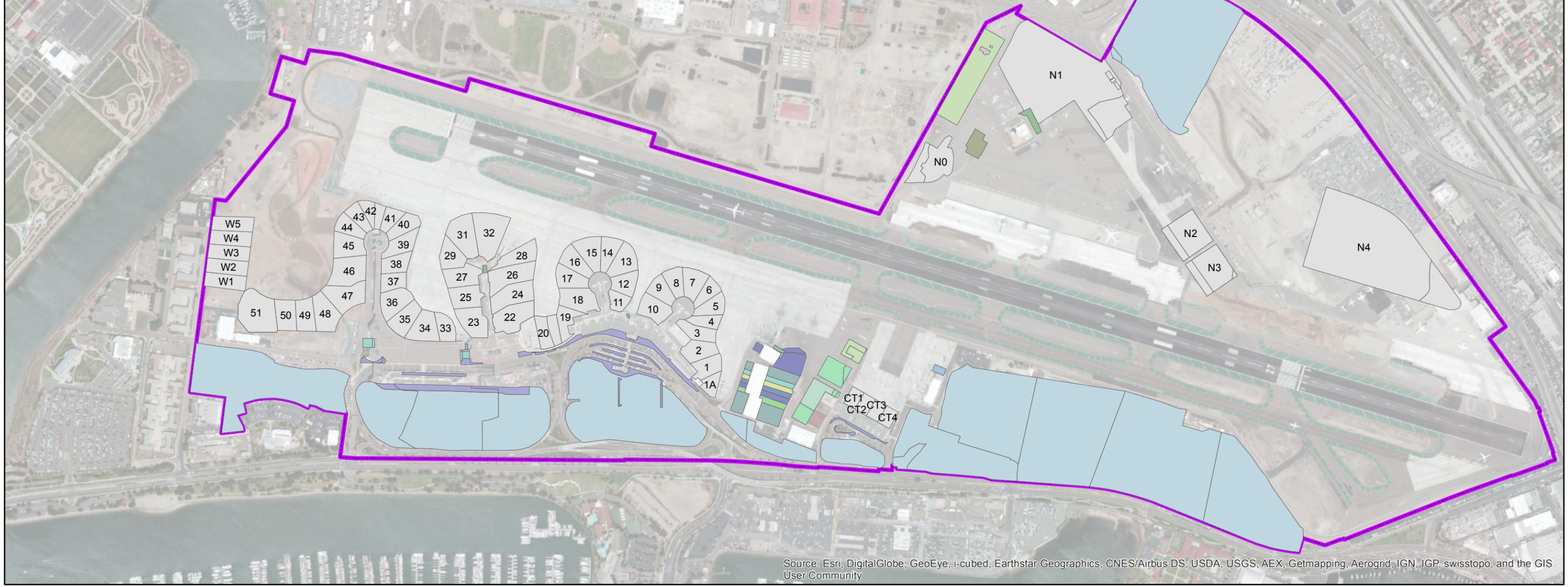


| BMP SC19  | SAFER/ALTERNATIVE PRODUCTS  |   |
|---|---|---|
| <p><b>PURPOSE:</b><br/>Reduce the use of harmful, toxic and non-biodegradable products that could pollute storm water runoff.</p> | <p><b>TARGETED ACTIVITIES:</b></p> <ul style="list-style-type: none"> <li>→ Aircraft Deicing/Anti-Icing</li> <li>→ Aircraft Lavatory Service</li> <li>→ All Fueling</li> <li>→ All Maintenance</li> <li>→ All Storage</li> <li>→ All Washing</li> <li>→ Cargo Handling</li> <li>→ Equipment Cleaning</li> <li>→ Fire Fighting Equip. Testing</li> <li>→ Floor Washdowns</li> <li>→ Garbage Collection</li> <li>→ Outdoor Washdown</li> <li>→ Painting/Stripping</li> <li>→ Potable Water System Flush</li> <li>→ Runway Rubber Removal</li> </ul> |   |
| <p><b>POLLUTION PREVENTION:</b></p>   |   | <p><b>POLLUTANTS of CONCERN:</b></p>  |
| <p><input type="checkbox"/></p>   | <p>Implement the following pollution prevention practices and BMPs to prevent toxic, non-biodegradable materials from entering the storm water collection system:</p> <p><input type="checkbox"/> Develop an Environmentally Preferable Purchasing Program to (1) minimize the purchase of products containing hazardous ingredients, (2) maximize the purchase of alternative products that pose less risk to employees and to the environment, and (3) maximize the purchase of products containing recycled materials.</p>                     | <ul style="list-style-type: none"> <li>→ Aircraft Fire Fighting Foam</li> <li>→ Battery Acid</li> <li>→ Cleaning Solution</li> <li>→ Deicing/Anti-Icing Fluid</li> <li>→ Fuel</li> <li>→ Heavy Metals</li> <li>→ Hydrocarbons</li> <li>→ Lavatory Chemicals</li> <li>→ Metals</li> <li>→ Oil and Grease</li> <li>→ Paint</li> <li>→ Pesticides/Herbicides/<br/>Fertilizers</li> <li>→ Potable Water System Chemicals</li> <li>→ Solvents</li> <li>→ Vehicle Fluids</li> </ul> |
| <p><b>OPERATIONS:</b></p>   |   | <p><b>APPLICABLE TENANTS/<br/>DEPARTMENTS:</b></p>  |
| <p><b>Sub-BMPs</b></p> <p>- 01 <input type="checkbox"/></p> <p>- 02 <input type="checkbox"/></p>                                  | <p>Whenever possible, use alternative products that are “Regionally Accepted” and are identified as being non-toxic, less toxic, or biodegradable.</p> <p>Whenever possible, maximize the purchase and use of products containing recycled materials.</p>   | <ul style="list-style-type: none"> <li>→ ACE</li> <li>→ Air Canada</li> <li>→ Alaska</li> <li>→ Allegiant</li> <li>→ Allied</li> <li>→ American Airlines</li> <li>→ ARFF</li> <li>→ ASIG</li> <li>→ Bradford</li> <li>→ British Airways</li> </ul>  |

|   |   |  |
|---|---|--|
|   |   | <ul style="list-style-type: none"> <li>→ Delta</li> <li>→ DHL</li> <li>→ Elite Line Service</li> <li>→ Envoy</li> <li>→ FedEx</li> <li>→ Flagship</li> <li>→ Frontier</li> <li>→ Hawaiian</li> <li>→ HFF</li> <li>→ HMS Host</li> <li>→ IAS</li> <li>→ JAL</li> <li>→ Jet Blue</li> <li>→ Landmark</li> <li>→ Mission Yogurt</li> <li>→ SDCRAA</li> <li>→ SeaPort</li> <li>→ Siemens</li> <li>→ Southwest</li> <li>→ SSP</li> <li>→ Sun Country</li> <li>→ United</li> <li>→ UPS</li> <li>→ US Airways</li> <li>→ Virgin America</li> <li>→ WestJet</li> </ul> |
| <b>STRUCTURAL TREATMENT BMPs:</b> Refer to BMP TC01 for information on structural treatment BMPs.   |   |  |
| <b>BMP FREQUENCIES/EQUIPMENT/TOOLS:</b> Safer/alternative products are used whenever possible and according to the Authority's and tenant's policies. |   |  |
| <b>AUTHORIZED LOCATIONS TO USE SAFER/ALTERNATIVE PRODUCTS:</b>  |   |  |
| <input type="checkbox"/>  | Use non-toxic, less toxic, biodegradable, alternative products whenever possible in the designated areas shown in the attached map. |  |
| Date:   | Version: 2.0  |  |

| Airports Boundary |  | Tenant Gate Areas |                                    |
|-------------------|--|-------------------|------------------------------------|
| Tenant            | Gate                                   | Tenant            | Gate                               |
| ACE               | ELS                                    | Landmark Aviation | N4                                 |
| ASIG              | Flagship                               | Mission Yogurt    | 4                                  |
| Alaska            | HMS Host                               | SDCRAA            | 19                                 |
| Allied Aviation   | Jet Blue                               | SeaPort           | 11C                                |
| American          | Southwest                              | Siemens           | 7, 8                               |
| Bradford          | US Airways                             | Southwest         | 1, 1A, 2, 3, 4, 5, 6, 7, 8, 9, 10  |
| Delta             | United                                 | SSP               | 11, 12                             |
| Air Canada        | 22                                     | Sun Country       | 51                                 |
| Alaska            | 11, 13, 14, 15, 16, 17, 18             | United            | 38, 39, 40, 43, 44, 45, 46, W1, W2 |
| Allegiant         | 23                                     | UPS               | N2, N3                             |
| American/Envoy    | 27, 28, 29, 31, 32                     | US Airways        | 33, 34, 35                         |
| ARFF              | N0                                     | Virgin America    | 25                                 |
| British Airways   | 20                                     | West Jet          | 22, 24, 26                         |
| Delta             | 41, 42, 47, 48, 49, 50, 51, W3, W4, W5 |                   |                                    |
| DHL               | N3                                     |                   |                                    |
| FedEx             | N1                                     |                   |                                    |
| Frontier          | 12                                     |                   |                                    |
| Hawaiian          | 51                                     |                   |                                    |
| HFF               | 7, 8                                   |                   |                                    |
| IAS               | N2, N3                                 |                   |                                    |
| JAL               | 20, 22                                 |                   |                                    |
| Jet Blue          | 36, 37                                 |                   |                                    |



Source: Esri, DigitalGlobe, GeoEye, i-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

|                       |  |  |
|-----------------------|--|--|
| PROJECT: 5013-11-0003 |  |  |
| DATE: 6/16/2015       |  |  |
| DRAWN BY: KMB         |  |  |
| CHECKED BY: AJA       |  |  |



**SAN DIEGO INTERNATIONAL AIRPORT**  
San Diego, California

**STORM WATER MANAGEMENT PLAN**  
AT SAN DIEGO INTERNATIONAL AIRPORT

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