## 5.5 Study Area 5 – Saw Mill Run

These findings apply to the combined ALCOSAN Points of Connection between O-14 and S-15, which include combined sewer systems in the city of Pittsburgh.

Saw Mill Run - BMP GIS Features

The SUSTAIN BMP siting tool analysis resulted in identification of a total of 10,919 BMP GIS Features covering 514 acres, which consisted of the following:

**Table 5.5-1 - TOTAL SUSTAIN BMP Features Output**

| SUSTAIN BMP Feature Type | Number of Features | Area of BMP Features (Acres) |
|---|---|---|
| Permeable Pavement | 2,423 | 82 |
| Bioretention | 4,157 | 304 |
| Infiltration Basin/Trenches | 449 | 19 |
| Vegetated Filter Strips | 1,681 | 65 |
| Grass Swales | 2,203 | 45 |
| Constructed Wetlands | 6 | < 1 |

Locations of all identified BMP GIS features are presented on the SUSTAIN BMP Features Figures (3).

Saw Mill Run - Concept Municipal GSI Projects

Based on the BMP features, 593 concept Municipal GSI Projects were identified covering 44 total acres with a corresponding drainage area delineation of 823 total acres and consisted of the following:

**Table 5.5-2 - Summary of Identified Concept Municipal GSI Projects**

| Concept GSI Technology | Number of Projects | GSI Project Area (Acres) | Project Drainage Area (Acres) |
|---|---|---|---|
| Permeable Pavement | 152 | 36 | 574 |
| Bioretention | 433 | 8 | 196 |
| Infiltration Basin/Trenches | 8 | 1 | 52 |
| Vegetated Filter Strips | 0 | 0 | 0 |
| Grass Swales | 0 | 0 | 0 |
| Constructed Wetlands | 0 | 0 | 0 |

Project statistics including ALCOSAN POC, model subcatchment, BMP type, project area, area of project inside and outside of the public right-of-way, tributary drainage area, and tributary impervious drainage area are provided in the Concept Municipal Projects Table. Locations of all identified Concept Municipal GSI projects are presented in the Concept Municipal GSI Projects Figures (3) and the corresponding delineated tributary drainage areas are presented by BMP in the Individual Project Drainage Area Figures (8).

Saw Mill Run - Concept Commercial/Institutional and Special Case GSI Projects

Based on the BMP features, 213 concept Commercial/Institutional and Special Case GSI Projects were identified covering 71 total acres and consisted of the following:

**Table 5.5-3 - Summary of Identified Concept Commercial/Institutional and Special Case GSI Projects**

| Concept GSI Technology or Special Case Project Category | Number of Projects | GSI Project Area (Acres) |
|---|---|---|
| Commercial/Institutional Permeable Pavement | 96 | 25 |
| Commercial/Institutional Green Roofs | 87 | 26 |
| State Route Permeable Pavement | 30 | 19 |
| Busway Permeable Pavement | 0 | 0 |
| Busway Bioretention | 0 | 0 |

Project statistics including ALCOSAN POC, model subcatchment, BMP type, project area, area of project taxable, exempt, provisionally exempt and in the public right-of-way are provided in Concept Commercial / Institutional GSI Projects Table. Locations of all identified Concept Commercial / Institutional GSI projects are presented in the Concept Commercial / Institutional GSI Projects Figures (3).

Ingram Borough

Crafton Borough

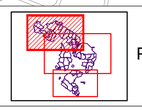
Green Tree Borough

City of Pittsburgh

Permeable Pavement
Bioretention
Infiltration Basin / Trench
Vegetated Filter Strips
Grass Swales
Constructed Wetlands
State Roads
Combined Sewer Subcatchment
Municipal Boundaries

N
W E
S

0 250 500 1,000 1,500 2,000
1 Inch = 500 Feet



Page 1

**ALCOSAN GSI Project**
Saw Mill Run North (MH-11 through S-38)
SUSTAIN BMP Features

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Permeable Pavement
Bioretention
Infiltration Basin / Trench
Vegetated Filter Strips
Grass Swales
Constructed Wetlands
State Roads
Combined Sewer Subcatchment
Municipal Boundaries

N
W E
S

0 300 600 1,200 1,800 2,400
1 Inch = 600 Feet

Page 2

**ALCOSAN GSI Project**
Saw Mill Run Central (MH-18 through S-23)
SUSTAIN BMP Features

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Dormont Borough

City of Pittsburgh

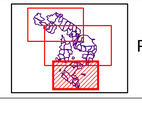
Mt Lebanon

Baldwin Township

Permeable Pavement
Bioretention
Infiltration Basin / Trench
Vegetated Filter Strips
Grass Swales
Constructed Wetlands
State Roads
Combined Sewer Subcatchment
Municipal Boundaries

N
W E
S

0 200 400 800 1,200 1,600
1 Inch = 400 Feet





**ALCOSAN GSI Project**
Saw Mill Run South (S-24 through S-15)
SUSTAIN BMP Features

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## Saw Mill Run Concept Municipal Projects: Individual Drainage Areas

**March 31, 2014**
**Revised October 7, 2014**

*Note: The drainage area presented in this table is representative of the individual drainage area tributary to each concept municipal project without any revisions to account for overlap, without engineering judgment revisions applied, and without the drainage areas being clipped to their corresponding model subcatchments.

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| MH-11 | MH-11-H | SMR__1 | PP | 0.407 | 0.407 | 0.000 | 1.767 | 1.433 |
| MH-11 | MH-11-H | SMR__2 | PP | 0.130 | 0.130 | 0.000 | 1.001 | 0.615 |
| MH-11 | MH-11-H | SMR__3 | PP | 0.072 | 0.072 | 0.000 | 0.128 | 0.156 |
| MH-11 | MH-11-H | SMR__4 | PP | 0.033 | 0.029 | 0.004 | 0.182 | 0.124 |
| MH-11 | MH-11-H | SMR__5 | PP | 0.097 | 0.097 | 0.000 | 1.888 | 1.562 |
| MH-11 | MH-11-H | SMR__6 | PP | 0.050 | 0.042 | 0.008 | 0.095 | 0.113 |
| MH-11 | MH-11-G | SMR__7 | PP | 0.164 | 0.164 | 0.000 | 1.460 | 1.011 |
| MH-11 | MH-11-G | SMR__8 | PP | 0.098 | 0.098 | 0.000 | 9.085 | 5.864 |
| MH-11 | MH-11-G | SMR__9 | PP | 0.117 | 0.117 | 0.000 | 19.281 | 14.068 |
| MH-11 | MH-11-G | SMR__10 | PP | 0.103 | 0.103 | 0.000 | 0.474 | 0.337 |
| MH-11 | MH-11-F | SMR__11 | PP | 0.188 | 0.186 | 0.002 | 2.696 | 2.133 |
| MH-11 | MH-11-F | SMR__12 | PP | 0.166 | 0.166 | 0.000 | 0.491 | 0.487 |
| MH-11 | MH-11-D | SMR__13 | PP | 0.309 | 0.309 | 0.000 | 0.715 | 0.368 |
| MH-11 | MH-11-D | SMR__14 | PP | 0.158 | 0.140 | 0.018 | 0.451 | 0.190 |
| MH-11 | MH-11-G | SMR__16 | PP | 0.034 | 0.034 | 0.000 | 0.140 | 0.081 |
| S-46-00 | S-46-A | SMR__17 | PP | 0.042 | 0.033 | 0.009 | 0.192 | 0.109 |
| S-46-00 | S-46-A | SMR__18 | PP | 0.669 | 0.662 | 0.007 | 3.305 | 3.086 |
| S-46-00 | S-46-A | SMR__19 | PP | 0.068 | 0.068 | 0.000 | 1.340 | 0.787 |
| S-46-00 | S-46-A | SMR__20 | PP | 0.116 | 0.116 | 0.000 | 0.934 | 0.750 |
| S-46-00 | S-46-A | SMR__21 | PP | 0.114 | 0.111 | 0.003 | 5.817 | 4.158 |
| S-46-00 | S-46-A | SMR__22 | PP | 0.287 | 0.287 | 0.000 | 0.577 | 0.613 |
| S-46-00 | S-46-A | SMR__23 | PP | 0.079 | 0.079 | 0.000 | 0.498 | 0.336 |
| S-42A-00 | S-42A-A | SMR__24 | PP | 0.209 | 0.209 | 0.000 | 1.968 | 0.536 |
| S-42A-00 | S-42A-A | SMR__25 | PP | 0.071 | 0.071 | 0.000 | 0.667 | 0.193 |
| S-41-00 | S-41-A | SMR__26 | PP | 0.303 | 0.303 | 0.000 | 1.952 | 0.707 |
| S-41-00 | S-41-A | SMR__27 | PP | 0.051 | 0.051 | 0.000 | 0.061 | 0.056 |
| S-41-00 | S-41-A | SMR__28 | PP | 0.161 | 0.161 | 0.000 | 6.795 | 1.899 |
| S-41-00 | S-41-A | SMR__29 | PP | 0.209 | 0.070 | 0.139 | 0.511 | 0.462 |
| S-40-00 | S-40-A | SMR__30 | PP | 0.083 | 0.083 | 0.000 | 0.236 | 0.183 |
| S-40-00 | S-40-A | SMR__31 | PP | 0.042 | 0.042 | 0.000 | 0.049 | 0.046 |
| S-40-00 | S-40-A | SMR__32 | PP | 0.065 | 0.059 | 0.006 | 3.804 | 1.935 |
| S-40-00 | S-40-A | SMR__33 | PP | 0.494 | 0.376 | 0.118 | 6.279 | 5.119 |
| S-39-00 | S-40-A | SMR__34 | PP | 0.130 | 0.130 | 0.000 | 0.485 | 0.425 |

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| S-39-00 | S-40-A | SMR__35 | PP | 0.090 | 0.090 | 0.000 | 0.586 | 0.407 |
| S-39-00 | S-39-B | SMR__36 | PP | 0.135 | 0.124 | 0.011 | 0.709 | 0.567 |
| S-39-00 | S-39-B | SMR__37 | PP | 0.150 | 0.147 | 0.003 | 0.840 | 0.751 |
| S-39-00 | S-39-B | SMR__38 | PP | 0.090 | 0.090 | 0.000 | 7.672 | 4.910 |
| S-39-00 | S-39-A | SMR__39 | PP | 0.368 | 0.357 | 0.011 | 2.465 | 1.579 |
| S-39-00 | S-39-A | SMR__40 | PP | 0.408 | 0.399 | 0.009 | 2.176 | 1.195 |
| S-38-00 | S-38-C | SMR__41 | PP | 0.151 | 0.151 | 0.000 | 1.893 | 1.789 |
| S-38-00 | S-38-C | SMR__42 | PP | 0.194 | 0.194 | 0.000 | 3.343 | 3.127 |
| S-38-00 | S-38-B | SMR__43 | PP | 0.028 | 0.028 | 0.000 | 0.594 | 0.483 |
| S-38-00 | S-38-C | SMR__44 | PP | 0.165 | 0.163 | 0.002 | 0.312 | 0.364 |
| S-38-00 | S-38-B | SMR__45 | PP | 0.239 | 0.239 | 0.000 | 29.848 | 25.241 |
| S-38-00 | S-38-B | SMR__46 | PP | 0.108 | 0.105 | 0.003 | 0.125 | 0.172 |
| S-38-00 | S-38-B | SMR__47 | PP | 0.303 | 0.303 | 0.000 | 0.573 | 0.622 |
| S-38-00 | S-38-B | SMR__48 | PP | 0.371 | 0.371 | 0.000 | 0.766 | 1.035 |
| S-38-00 | S-38-B | SMR__49 | PP | 0.121 | 0.121 | 0.000 | 1.292 | 1.172 |
| S-38-00 | S-38-C | SMR__50 | PP | 0.174 | 0.149 | 0.025 | 0.681 | 0.611 |
| S-38-00 | S-38-B | SMR__51 | PP | 0.322 | 0.320 | 0.002 | 4.008 | 3.194 |
| S-36-00 | S-36-A | SMR__52 | PP | 0.092 | 0.092 | 0.000 | 1.035 | 0.975 |
| S-36-00 | S-36-A | SMR__53 | PP | 0.072 | 0.069 | 0.003 | 0.381 | 0.292 |
| S-35-00 | S-35-A | SMR__54 | PP | 0.114 | 0.096 | 0.018 | 0.291 | 0.118 |
| S-35-00 | S-35-A | SMR__55 | PP | 0.312 | 0.267 | 0.045 | 6.937 | 5.711 |
| S-34-00 | S-34-A | SMR__56 | PP | 0.154 | 0.154 | 0.000 | 0.969 | 0.400 |
| S-32-00 | S-32-B | SMR__57 | PP | 0.926 | 0.925 | 0.001 | 38.829 | 26.798 |
| S-32-00 | S-32-D | SMR__58 | PP | 0.142 | 0.142 | 0.000 | 0.500 | 0.206 |
| S-32-00 | S-32-B | SMR__59 | PP | 0.499 | 0.499 | 0.000 | 6.832 | 5.348 |
| S-32-00 | S-32-B | SMR__60 | PP | 0.524 | 0.524 | 0.000 | 25.461 | 17.146 |
| S-32-00 | S-32-B | SMR__61 | PP | 0.220 | 0.220 | 0.000 | 2.335 | 1.910 |
| S-32-00 | S-32-B | SMR__62 | PP | 0.112 | 0.112 | 0.000 | 0.660 | 0.128 |
| S-32-00 | S-32-B | SMR__63 | PP | 0.103 | 0.103 | 0.000 | 0.874 | 0.739 |
| S-32-00 | S-32-B | SMR__64 | PP | 0.290 | 0.290 | 0.000 | 2.678 | 0.925 |
| S-32-00 | S-32-B | SMR__65 | PP | 0.263 | 0.263 | 0.000 | 2.566 | 1.077 |
| S-32-00 | S-32-B | SMR__66 | PP | 0.239 | 0.237 | 0.002 | 5.967 | 5.627 |
| S-32-00 | S-29-B | SMR__67 | PP | 0.310 | 0.310 | 0.000 | 1.614 | 0.748 |
| S-32-00 | S-32-B | SMR__68 | PP | 0.540 | 0.540 | 0.000 | 1.645 | 0.802 |
| S-32-00 | S-32-B | SMR__69 | PP | 0.078 | 0.078 | 0.000 | 1.078 | 0.817 |
| S-32-00 | S-32-B | SMR__70 | PP | 0.531 | 0.507 | 0.024 | 5.924 | 5.582 |
| S-32-00 | S-32-B | SMR__71 | PP | 0.364 | 0.350 | 0.014 | 5.705 | 6.298 |
| S-32-00 | S-32-B | SMR__72 | PP | 0.490 | 0.490 | 0.000 | 16.069 | 13.994 |
| S-32-00 | S-32-B | SMR__73 | PP | 0.137 | 0.134 | 0.003 | 8.232 | 7.488 |

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| S-32-00 | S-32-B | SMR__74 | PP | 0.163 | 0.163 | 0.000 | 0.608 | 0.506 |
| S-32-00 | S-32-B | SMR__75 | PP | 0.289 | 0.289 | 0.000 | 14.263 | 7.635 |
| S-32-00 | S-32-A | SMR__76 | PP | 0.911 | 0.055 | 0.856 | 34.478 | 13.050 |
| S-32-00 | S-32-D | SMR__77 | PP | 1.251 | 1.237 | 0.014 | 4.240 | 4.196 |
| S-32-00 | S-32-B | SMR__78 | PP | 1.916 | 1.916 | 0.000 | 8.915 | 6.806 |
| S-32-00 | S-32-B | SMR__79 | PP | 0.289 | 0.289 | 0.000 | 1.258 | 1.181 |
| S-32-00 | S-32-B | SMR__80 | PP | 0.956 | 0.950 | 0.006 | 10.487 | 9.899 |
| S-31-00 | S-31-A | SMR__81 | PP | 0.104 | 0.104 | 0.000 | 0.385 | 0.161 |
| S-31-00 | S-31-A | SMR__82 | PP | 0.075 | 0.075 | 0.000 | 0.629 | 0.309 |
| S-29-00 | S-29-C | SMR__83 | PP | 0.211 | 0.211 | 0.000 | 0.740 | 0.562 |
| S-29-00 | S-29-C | SMR__84 | PP | 0.072 | 0.072 | 0.000 | 0.466 | 0.188 |
| S-29-00 | S-29-C | SMR__85 | PP | 0.126 | 0.126 | 0.000 | 2.671 | 2.037 |
| S-29-00 | S-29-C | SMR__86 | PP | 0.051 | 0.051 | 0.000 | 0.104 | 0.141 |
| S-29-00 | S-29-D | SMR__87 | PP | 0.085 | 0.085 | 0.000 | 3.751 | 1.539 |
| S-29-00 | S-29-D | SMR__88 | PP | 0.073 | 0.073 | 0.000 | 17.366 | 17.016 |
| S-29-00 | | SMR__89 | PP | 0.193 | 0.193 | 0.000 | 7.449 | 12.734 |
| S-29-00 | | SMR__90 | PP | 0.189 | 0.189 | 0.000 | 2.208 | 4.312 |
| S-29-00 | S-29-F | SMR__91 | PP | 0.025 | 0.022 | 0.003 | 1.739 | 2.204 |
| S-29-00 | S-29-B | SMR__92 | PP | 0.262 | 0.262 | 0.000 | 3.127 | 1.365 |
| S-29-00 | S-29-B | SMR__93 | PP | 0.518 | 0.518 | 0.000 | 2.559 | 1.061 |
| S-29-00 | S-29-C | SMR__94 | PP | 0.711 | 0.711 | 0.000 | 6.340 | 3.124 |
| S-29-00 | S-29-D | SMR__95 | PP | 0.420 | 0.420 | 0.000 | 1.426 | 1.555 |
| S-29-00 | S-29-D | SMR__96 | PP | 0.274 | 0.274 | 0.000 | 16.963 | 12.954 |
| S-29-00 | S-29-D | SMR__97 | PP | 0.100 | 0.100 | 0.000 | 0.742 | 0.811 |
| S-29-00 | S-29-D | SMR__98 | PP | 0.255 | 0.255 | 0.000 | 1.817 | 2.127 |
| S-29-00 | S-29-E | SMR__99 | PP | 0.138 | 0.138 | 0.000 | 15.566 | 22.140 |
| S-29-00 | S-29-H | SMR__100 | PP | 0.299 | 0.299 | 0.000 | 0.881 | 0.618 |
| S-29-00 | S-29-C | SMR__101 | PP | 0.535 | 0.515 | 0.020 | 12.323 | 3.613 |
| S-29-00 | S-29-F | SMR__102 | PP | 0.203 | 0.203 | 0.000 | 2.425 | 3.657 |
| S-28-00 | S-28-A | SMR__103 | PP | 0.083 | 0.083 | 0.000 | 0.838 | 0.293 |
| S-23-00 | S-23-D | SMR__104 | PP | 0.165 | 0.165 | 0.000 | 7.803 | 2.710 |
| S-23-00 | S-23-D | SMR__105 | PP | 0.411 | 0.411 | 0.000 | 0.820 | 0.476 |
| S-23-00 | S-23-D | SMR__106 | PP | 0.583 | 0.583 | 0.000 | 3.135 | 3.014 |
| MH-18 | MH-18-L | SMR__107 | PP | 0.210 | 0.210 | 0.000 | 0.530 | 0.244 |
| MH-18 | MH-18-J | SMR__108 | PP | 0.152 | 0.152 | 0.000 | 2.204 | 0.949 |
| MH-18 | MH-18-D | SMR__109 | PP | 0.128 | 0.128 | 0.000 | 0.963 | 0.286 |
| MH-18 | MH-18-D | SMR__110 | PP | 0.298 | 0.298 | 0.000 | 8.552 | 2.213 |
| MH-18 | MH-18-C | SMR__111 | PP | 1.363 | 1.363 | 0.000 | 5.439 | 2.088 |
| MH-18 | MH-18-C | SMR__112 | PP | 0.202 | 0.202 | 0.000 | 0.765 | 0.474 |

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| MH-18 | MH-18-C | SMR__113 | PP | 0.155 | 0.155 | 0.000 | 1.315 | 0.649 |
| MH-18 | MH-18-C | SMR__114 | PP | 0.117 | 0.117 | 0.000 | 1.020 | 0.276 |
| SMRE-40 | SMRE-40-F | SMR__115 | PP | 0.175 | 0.174 | 0.001 | 0.216 | 0.169 |
| SMRE-40 | SMRE-40-F | SMR__116 | PP | 0.121 | 0.121 | 0.000 | 0.846 | 0.411 |
| SMRE-40 | SMRE-40-F | SMR__117 | PP | 0.195 | 0.195 | 0.000 | 0.578 | 0.268 |
| SMRE-40 | SMRE-40-Y | SMR__118 | PP | 0.123 | 0.123 | 0.000 | 0.659 | 0.357 |
| SMRE-40 | SMRE-40-Q | SMR__119 | PP | 0.188 | 0.188 | 0.000 | 0.320 | 0.228 |
| SMRE-40 | SMRE-40-E | SMR__120 | PP | 0.078 | 0.078 | 0.000 | 0.123 | 0.087 |
| SMRE-40 | SMRE-40-I | SMR__121 | PP | 0.074 | 0.074 | 0.000 | 0.092 | 0.067 |
| SMRE-40 | SMRE-40-I | SMR__122 | PP | 0.281 | 0.281 | 0.000 | 2.123 | 0.916 |
| S-24-00 | S-24-C | SMR__123 | PP | 0.324 | 0.324 | 0.000 | 0.753 | 0.349 |
| S-24-00 | S-24-C | SMR__124 | PP | 0.127 | 0.127 | 0.000 | 1.265 | 0.416 |
| S-24-00 | S-24-C | SMR__125 | PP | 0.076 | 0.076 | 0.000 | 0.711 | 0.230 |
| S-24-00 | S-24-C | SMR__126 | PP | 0.125 | 0.125 | 0.000 | 2.223 | 0.694 |
| S-24-00 | S-24-D | SMR__127 | PP | 0.152 | 0.152 | 0.000 | 0.441 | 0.234 |
| S-24-00 | S-24-D | SMR__128 | PP | 0.288 | 0.288 | 0.000 | 1.240 | 0.598 |
| S-24-00 | S-24-D | SMR__129 | PP | 0.056 | 0.050 | 0.006 | 0.167 | 0.060 |
| S-24-00 | S-24-D | SMR__130 | PP | 0.062 | 0.062 | 0.000 | 9.071 | 2.840 |
| S-24-00 | S-24-D | SMR__131 | PP | 0.053 | 0.053 | 0.000 | 1.292 | 0.452 |
| S-24-00 | S-24-D | SMR__132 | PP | 0.222 | 0.215 | 0.007 | 13.216 | 4.133 |
| S-24-00 | S-24-D | SMR__133 | PP | 0.068 | 0.043 | 0.025 | 0.092 | 0.048 |
| S-24-00 | S-24-A | SMR__134 | PP | 0.158 | 0.146 | 0.012 | 1.417 | 0.437 |
| S-24-00 | S-24-D | SMR__135 | PP | 0.050 | 0.044 | 0.006 | 0.083 | 0.056 |
| S-24-00 | S-24-D | SMR__136 | PP | 0.055 | 0.055 | 0.000 | 0.137 | 0.069 |
| MH-77 | MH-77-C | SMR__137 | PP | 0.419 | 0.419 | 0.000 | 2.378 | 0.857 |
| MH-77 | MH-77-C | SMR__138 | PP | 0.079 | 0.079 | 0.000 | 3.551 | 0.917 |
| S-15 | S-15-J | SMR__139 | PP | 0.100 | 0.066 | 0.034 | 1.098 | 0.462 |
| S-15 | S-15-J | SMR__140 | PP | 0.111 | 0.111 | 0.000 | 0.267 | 0.158 |
| S-15 | S-15-J | SMR__141 | PP | 0.209 | 0.209 | 0.000 | 4.417 | 1.582 |
| S-15 | S-15-J | SMR__142 | PP | 0.421 | 0.421 | 0.000 | 6.171 | 3.211 |
| S-15 | S-15-J | SMR__143 | PP | 0.374 | 0.374 | 0.000 | 21.624 | 8.124 |
| S-15 | S-15-M | SMR__144 | PP | 0.185 | 0.130 | 0.055 | 0.235 | 0.118 |
| S-15 | S-15-M | SMR__145 | PP | 0.092 | 0.077 | 0.015 | 0.264 | 0.112 |
| S-15 | S-15-M | SMR__146 | PP | 0.065 | 0.065 | 0.000 | 0.554 | 0.270 |
| S-15 | S-15-F | SMR__147 | PP | 0.096 | 0.089 | 0.007 | 0.245 | 0.107 |
| S-15 | S-15-E | SMR__148 | PP | 0.354 | 0.350 | 0.004 | 0.680 | 0.423 |
| S-15 | S-15-B | SMR__149 | PP | 0.093 | 0.093 | 0.000 | 0.277 | 0.169 |
| S-15 | S-15-B | SMR__150 | PP | 0.545 | 0.533 | 0.012 | 2.404 | 1.024 |
| S-15 | S-15-B | SMR__151 | PP | 0.221 | 0.221 | 0.000 | 5.873 | 1.623 |

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| S-15 | S-15-C | SMR__152 | PP | 0.196 | 0.196 | 0.000 | 5.960 | 1.220 |
| MH-11 | MH-11-H | SMR__153 | PP | 0.060 | 0.060 | 0.000 | 1.792 | 1.326 |
| MH-11 | MH-11-A | SMR__1001 | BR | 0.010 | 0.001 | 0.009 | 3.625 | 0.340 |
| MH-11 | MH-11-H | SMR__1002 | BR | 0.025 | 0.010 | 0.015 | 0.156 | 0.115 |
| MH-11 | MH-11-H | SMR__1003 | BR | 0.016 | 0.008 | 0.008 | 0.069 | 0.065 |
| MH-11 | MH-11-H | SMR__1004 | BR | 0.013 | 0.007 | 0.006 | 0.021 | 0.010 |
| MH-11 | MH-11-G | SMR__1005 | BR | 0.004 | 0.003 | 0.001 | 0.014 | 0.004 |
| MH-11 | MH-11-G | SMR__1006 | BR | 0.048 | 0.048 | 0.000 | 0.218 | 0.334 |
| MH-11 | MH-11-G | SMR__1007 | BR | 0.016 | 0.016 | 0.000 | 0.437 | 0.568 |
| MH-11 | MH-11-F | SMR__1008 | BR | 0.005 | 0.000 | 0.005 | 11.595 | 6.570 |
| MH-11 | MH-11-F | SMR__1009 | BR | 0.041 | 0.040 | 0.001 | 0.952 | 0.188 |
| MH-11 | MH-11-D | SMR__1010 | BR | 0.062 | 0.054 | 0.008 | 0.346 | 0.075 |
| MH-11 | MH-11-H | SMR__1011 | BR | 0.014 | 0.009 | 0.005 | 0.045 | 0.050 |
| MH-11 | MH-11-H | SMR__1012 | BR | 0.011 | 0.011 | 0.000 | 4.169 | 2.550 |
| MH-11 | MH-11-D | SMR__1013 | BR | 0.023 | 0.019 | 0.004 | 0.049 | 0.021 |
| MH-11 | MH-11-H | SMR__1014 | BR | 0.010 | 0.000 | 0.010 | 0.160 | 0.098 |
| MH-11 | MH-11-H | SMR__1015 | BR | 0.008 | 0.000 | 0.008 | 0.009 | 0.010 |
| MH-11 | MH-11-H | SMR__1016 | BR | 0.013 | 0.013 | 0.000 | 0.102 | 0.035 |
| MH-11 | MH-11-H | SMR__1017 | BR | 0.019 | 0.016 | 0.003 | 0.299 | 0.246 |
| MH-11 | MH-11-H | SMR__1018 | BR | 0.004 | 0.002 | 0.002 | 0.036 | 0.017 |
| MH-11 | MH-11-H | SMR__1019 | BR | 0.014 | 0.010 | 0.004 | 0.020 | 0.015 |
| MH-11 | MH-11-H | SMR__1020 | BR | 0.050 | 0.039 | 0.011 | 1.129 | 0.959 |
| MH-11 | MH-11-H | SMR__1021 | BR | 0.036 | 0.023 | 0.013 | 0.625 | 0.453 |
| MH-11 | MH-11-H | SMR__1022 | BR | 0.005 | 0.004 | 0.001 | 0.007 | 0.001 |
| MH-11 | MH-11-H | SMR__1023 | BR | 0.004 | 0.002 | 0.002 | 0.138 | 0.080 |
| MH-11 | MH-11-H | SMR__1024 | BR | 0.008 | 0.000 | 0.008 | 0.009 | 0.002 |
| MH-11 | MH-11-H | SMR__1025 | BR | 0.005 | 0.003 | 0.002 | 0.024 | 0.035 |
| MH-11 | MH-11-H | SMR__1026 | BR | 0.016 | 0.006 | 0.010 | 0.078 | 0.075 |
| MH-11 | MH-11-H | SMR__1027 | BR | 0.007 | 0.001 | 0.006 | 0.012 | 0.004 |
| MH-11 | MH-11-G | SMR__1028 | BR | 0.006 | 0.002 | 0.004 | 0.017 | 0.013 |
| MH-11 | MH-11-G | SMR__1029 | BR | 0.004 | 0.002 | 0.002 | 0.010 | 0.005 |
| MH-11 | MH-11-G | SMR__1030 | BR | 0.004 | 0.003 | 0.001 | 0.020 | 0.011 |
| MH-11 | MH-11-G | SMR__1031 | BR | 0.006 | 0.004 | 0.002 | 0.023 | 0.023 |
| MH-11 | MH-11-G | SMR__1032 | BR | 0.004 | 0.004 | 0.000 | 0.005 | 0.001 |
| MH-11 | MH-11-G | SMR__1033 | BR | 0.003 | 0.003 | 0.000 | 0.004 | 0.002 |
| MH-11 | MH-11-G | SMR__1034 | BR | 0.004 | 0.003 | 0.001 | 0.075 | 0.042 |
| MH-11 | MH-11-G | SMR__1035 | BR | 0.005 | 0.004 | 0.001 | 0.085 | 0.054 |
| MH-11 | MH-11-G | SMR__1036 | BR | 0.008 | 0.006 | 0.002 | 0.053 | 0.057 |
| MH-11 | MH-11-G | SMR__1037 | BR | 0.004 | 0.004 | 0.000 | 0.104 | 0.106 |

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| MH-11 | MH-11-F | SMR__1038 | BR | 0.013 | 0.008 | 0.005 | 0.042 | 0.006 |
| MH-11 | MH-11-F | SMR__1039 | BR | 0.017 | 0.016 | 0.001 | 0.067 | 0.045 |
| MH-11 | MH-11-F | SMR__1040 | BR | 0.004 | 0.002 | 0.002 | 0.089 | 0.041 |
| MH-11 | MH-11-F | SMR__1041 | BR | 0.006 | 0.005 | 0.001 | 0.012 | 0.004 |
| MH-11 | MH-11-F | SMR__1042 | BR | 0.008 | 0.005 | 0.003 | 0.010 | 0.005 |
| MH-11 | MH-11-F | SMR__1043 | BR | 0.021 | 0.012 | 0.009 | 0.078 | 0.056 |
| MH-11 | MH-11-F | SMR__1044 | BR | 0.007 | 0.002 | 0.005 | 0.027 | 0.020 |
| MH-11 | MH-11-F | SMR__1045 | BR | 0.010 | 0.008 | 0.002 | 0.013 | 0.004 |
| MH-11 | MH-11-D | SMR__1046 | BR | 0.016 | 0.016 | 0.000 | 0.676 | 0.256 |
| MH-11 | MH-11-D | SMR__1047 | BR | 0.009 | 0.005 | 0.004 | 0.025 | 0.017 |
| MH-11 | MH-11-D | SMR__1048 | BR | 0.027 | 0.018 | 0.009 | 0.114 | 0.028 |
| MH-11 | MH-11-D | SMR__1049 | BR | 0.004 | 0.002 | 0.002 | 0.013 | 0.009 |
| MH-11 | MH-11-D | SMR__1050 | BR | 0.004 | 0.001 | 0.003 | 0.008 | 0.003 |
| MH-11 | MH-11-D | SMR__1051 | BR | 0.002 | 0.002 | 0.000 | 0.006 | 0.002 |
| MH-11 | MH-11-D | SMR__1052 | BR | 0.003 | 0.002 | 0.001 | 0.011 | 0.007 |
| MH-11 | MH-11-D | SMR__1053 | BR | 0.008 | 0.006 | 0.002 | 0.012 | 0.007 |
| MH-11 | MH-11-D | SMR__1054 | BR | 0.025 | 0.018 | 0.007 | 0.033 | 0.002 |
| MH-11 | MH-11-D | SMR__1055 | BR | 0.012 | 0.009 | 0.003 | 0.016 | 0.002 |
| MH-11 | MH-11-D | SMR__1056 | BR | 0.038 | 0.026 | 0.012 | 0.094 | 0.015 |
| MH-11 | MH-11-D | SMR__1057 | BR | 0.014 | 0.004 | 0.010 | 0.038 | 0.010 |
| MH-11 | MH-11-H | SMR__1058 | BR | 0.005 | 0.005 | 0.000 | 0.545 | 0.425 |
| MH-11 | MH-11-H | SMR__1059 | BR | 0.009 | 0.006 | 0.003 | 0.035 | 0.030 |
| MH-11 | MH-11-H | SMR__1060 | BR | 0.004 | 0.003 | 0.001 | 0.007 | 0.007 |
| MH-N03 | MH-N03-A | SMR__1061 | BR | 0.026 | 0.005 | 0.021 | 0.041 | 0.000 |
| S-46-00 | S-46-A | SMR__1062 | BR | 0.009 | 0.003 | 0.006 | 0.012 | 0.001 |
| S-46-00 | S-46-A | SMR__1063 | BR | 0.003 | 0.003 | 0.000 | 0.005 | 0.000 |
| S-46-00 | S-46-A | SMR__1064 | BR | 0.002 | 0.002 | 0.000 | 0.007 | 0.010 |
| S-46-00 | S-46-A | SMR__1065 | BR | 0.039 | 0.005 | 0.034 | 1.099 | 0.964 |
| S-46-00 | S-46-A | SMR__1066 | BR | 0.036 | 0.016 | 0.020 | 0.073 | 0.025 |
| S-46-00 | S-46-A | SMR__1067 | BR | 0.009 | 0.007 | 0.002 | 0.017 | 0.005 |
| S-46-00 | S-46-A | SMR__1068 | BR | 0.003 | 0.000 | 0.003 | 0.050 | 0.020 |
| S-46-00 | S-46-A | SMR__1069 | BR | 0.048 | 0.029 | 0.019 | 0.383 | 0.223 |
| S-46-00 | S-46-A | SMR__1070 | BR | 0.013 | 0.009 | 0.004 | 0.020 | 0.010 |
| S-46-00 | S-46-A | SMR__1071 | BR | 0.006 | 0.006 | 0.000 | 0.026 | 0.040 |
| S-46-00 | S-46-A | SMR__1072 | BR | 0.015 | 0.009 | 0.006 | 1.295 | 0.726 |
| S-46-00 | S-46-A | SMR__1073 | BR | 0.005 | 0.005 | 0.000 | 0.025 | 0.004 |
| S-46-00 | S-46-A | SMR__1074 | BR | 0.037 | 0.015 | 0.022 | 0.049 | 0.013 |
| S-46-00 | S-46-A | SMR__1075 | BR | 0.006 | 0.003 | 0.003 | 0.030 | 0.003 |
| S-46-00 | S-46-A | SMR__1076 | BR | 0.013 | 0.009 | 0.004 | 0.014 | 0.008 |

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|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| S-46-00 | S-46-A | SMR__1077 | BR | 0.009 | 0.008 | 0.001 | 0.116 | 0.015 |
| S-46-00 | S-46-A | SMR__1078 | BR | 0.010 | 0.004 | 0.006 | 0.011 | 0.001 |
| S-46-00 | S-46-A | SMR__1079 | BR | 0.025 | 0.004 | 0.021 | 0.061 | 0.000 |
| S-46-00 | S-46-A | SMR__1080 | BR | 0.011 | 0.005 | 0.006 | 1.545 | 1.206 |
| S-46-00 | S-46-A | SMR__1081 | BR | 0.010 | 0.002 | 0.008 | 0.052 | 0.005 |
| S-42A-00 | S-42A-A | SMR__1082 | BR | 0.003 | 0.003 | 0.000 | 0.015 | 0.003 |
| S-42A-00 | S-42A-A | SMR__1083 | BR | 0.003 | 0.003 | 0.000 | 0.007 | 0.003 |
| S-42A-00 | S-42A-A | SMR__1084 | BR | 0.004 | 0.002 | 0.002 | 0.022 | 0.014 |
| S-42A-00 | S-42A-A | SMR__1085 | BR | 0.006 | 0.004 | 0.002 | 0.535 | 0.194 |
| S-42A-00 | S-42A-A | SMR__1086 | BR | 0.010 | 0.007 | 0.003 | 0.013 | 0.007 |
| S-42A-00 | S-42A-A | SMR__1087 | BR | 0.005 | 0.003 | 0.002 | 0.454 | 0.061 |
| S-41-00 | S-41-A | SMR__1088 | BR | 0.008 | 0.006 | 0.002 | 0.239 | 0.080 |
| S-41-00 | S-41-A | SMR__1089 | BR | 0.006 | 0.003 | 0.003 | 0.015 | 0.010 |
| S-41-00 | S-41-A | SMR__1090 | BR | 0.004 | 0.004 | 0.000 | 0.005 | 0.001 |
| S-41-00 | S-41-A | SMR__1091 | BR | 0.003 | 0.003 | 0.000 | 0.003 | 0.000 |
| S-41-00 | S-41-A | SMR__1092 | BR | 0.005 | 0.005 | 0.000 | 0.007 | 0.002 |
| S-41-00 | S-41-A | SMR__1093 | BR | 0.003 | 0.002 | 0.001 | 0.022 | 0.022 |
| S-41-00 | S-41-A | SMR__1094 | BR | 0.002 | 0.001 | 0.001 | 0.011 | 0.007 |
| S-41-00 | S-41-A | SMR__1095 | BR | 0.003 | 0.003 | 0.000 | 0.004 | 0.000 |
| S-41-00 | S-41-A | SMR__1096 | BR | 0.003 | 0.003 | 0.000 | 0.013 | 0.004 |
| S-41-00 | S-41-A | SMR__1097 | BR | 0.015 | 0.007 | 0.008 | 1.001 | 0.492 |
| S-41-00 | S-41-A | SMR__1098 | BR | 0.071 | 0.071 | 0.000 | 6.171 | 0.719 |
| S-41-00 | S-41-A | SMR__1099 | BR | 0.023 | 0.023 | 0.000 | 0.027 | 0.000 |
| S-41-00 | S-41-A | SMR__1100 | BR | 0.025 | 0.008 | 0.017 | 16.363 | 7.356 |
| S-41-00 | S-41-A | SMR__1101 | BR | 0.015 | 0.008 | 0.007 | 1.229 | 0.463 |
| S-40-00 | S-40-A | SMR__1102 | BR | 0.014 | 0.003 | 0.011 | 0.015 | 0.000 |
| S-40-00 | S-40-A | SMR__1103 | BR | 0.004 | 0.002 | 0.002 | 0.008 | 0.003 |
| S-40-00 | S-40-A | SMR__1104 | BR | 0.009 | 0.003 | 0.006 | 0.014 | 0.006 |
| S-40-00 | S-40-A | SMR__1105 | BR | 0.006 | 0.003 | 0.003 | 0.016 | 0.009 |
| S-40-00 | S-40-A | SMR__1106 | BR | 0.003 | 0.000 | 0.003 | 0.082 | 0.055 |
| S-40-00 | S-40-A | SMR__1107 | BR | 0.006 | 0.002 | 0.004 | 0.012 | 0.000 |
| S-40-00 | S-40-A | SMR__1108 | BR | 0.014 | 0.011 | 0.003 | 0.719 | 0.749 |
| S-40-00 | S-40-A | SMR__1109 | BR | 0.016 | 0.014 | 0.002 | 0.427 | 0.303 |
| S-40-00 | S-40-A | SMR__1110 | BR | 0.006 | 0.000 | 0.006 | 0.026 | 0.024 |
| S-40-00 | S-40-A | SMR__1111 | BR | 0.005 | 0.005 | 0.000 | 3.180 | 0.227 |
| S-40-00 | S-40-A | SMR__1112 | BR | 0.088 | 0.057 | 0.031 | 0.220 | 0.018 |
| S-39-00 | S-39-B | SMR__1113 | BR | 0.008 | 0.008 | 0.000 | 0.009 | 0.002 |
| S-39-00 | S-39-A | SMR__1114 | BR | 0.051 | 0.027 | 0.024 | 1.594 | 0.847 |
| S-39-00 | S-39-A | SMR__1115 | BR | 0.044 | 0.037 | 0.007 | 0.129 | 0.069 |

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|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| S-39-00 | S-39-B | SMR__1116 | BR | 0.006 | 0.003 | 0.003 | 0.011 | 0.002 |
| S-39-00 | S-39-B | SMR__1117 | BR | 0.012 | 0.001 | 0.011 | 0.035 | 0.018 |
| S-39-00 | S-39-B | SMR__1118 | BR | 0.008 | 0.008 | 0.000 | 0.313 | 0.139 |
| S-39-00 | S-39-A | SMR__1119 | BR | 0.008 | 0.008 | 0.000 | 0.021 | 0.001 |
| S-39-00 | S-39-B | SMR__1120 | BR | 0.008 | 0.002 | 0.006 | 0.070 | 0.041 |
| S-39-00 | S-39-B | SMR__1121 | BR | 0.010 | 0.004 | 0.006 | 0.011 | 0.005 |
| S-39-00 | S-39-A | SMR__1122 | BR | 0.039 | 0.039 | 0.000 | 0.180 | 0.077 |
| S-39-00 | S-39-A | SMR__1123 | BR | 0.030 | 0.027 | 0.003 | 0.052 | 0.016 |
| S-39-00 | S-39-B | SMR__1124 | BR | 0.019 | 0.013 | 0.006 | 0.025 | 0.000 |
| S-39-00 | S-39-B | SMR__1125 | BR | 0.008 | 0.008 | 0.000 | 0.096 | 0.069 |
| S-39-00 | S-39-A | SMR__1126 | BR | 0.052 | 0.000 | 0.052 | 3.125 | 0.859 |
| S-38-00 | S-38-C | SMR__1127 | BR | 0.014 | 0.005 | 0.009 | 0.017 | 0.003 |
| S-38-00 | S-38-C | SMR__1128 | BR | 0.025 | 0.008 | 0.017 | 0.045 | 0.017 |
| S-38-00 | S-38-C | SMR__1129 | BR | 0.020 | 0.003 | 0.017 | 0.022 | 0.000 |
| S-38-00 | S-38-B | SMR__1130 | BR | 0.036 | 0.017 | 0.019 | 0.044 | 0.004 |
| S-38-00 | S-38-B | SMR__1131 | BR | 0.018 | 0.005 | 0.013 | 0.038 | 0.028 |
| S-38-00 | S-38-B | SMR__1132 | BR | 0.005 | 0.005 | 0.000 | 0.592 | 0.469 |
| S-38-00 | S-38-C | SMR__1133 | BR | 0.003 | 0.003 | 0.000 | 0.205 | 0.162 |
| S-38-00 | S-38-C | SMR__1134 | BR | 0.015 | 0.003 | 0.012 | 1.725 | 1.559 |
| S-38-00 | S-38-C | SMR__1135 | BR | 0.004 | 0.001 | 0.003 | 2.033 | 1.837 |
| S-38-00 | S-38-B | SMR__1136 | BR | 0.007 | 0.006 | 0.001 | 0.016 | 0.001 |
| S-38-00 | S-38-C | SMR__1137 | BR | 0.012 | 0.012 | 0.000 | 0.022 | 0.011 |
| S-38-00 | S-38-B | SMR__1138 | BR | 0.018 | 0.013 | 0.005 | 1.452 | 1.242 |
| S-36-00 | S-36-A | SMR__1139 | BR | 0.017 | 0.017 | 0.000 | 0.203 | 0.125 |
| S-36-00 | S-36-A | SMR__1140 | BR | 0.007 | 0.007 | 0.000 | 0.012 | 0.003 |
| S-36-00 | S-36-A | SMR__1141 | BR | 0.013 | 0.013 | 0.000 | 0.063 | 0.024 |
| S-36-00 | S-36-A | SMR__1142 | BR | 0.010 | 0.010 | 0.000 | 0.089 | 0.025 |
| S-35-00 | S-35-A | SMR__1143 | BR | 0.010 | 0.010 | 0.000 | 0.482 | 0.153 |
| S-35-00 | S-35-A | SMR__1144 | BR | 0.003 | 0.000 | 0.003 | 0.003 | 0.000 |
| S-34-00 | S-34-A | SMR__1145 | BR | 0.008 | 0.002 | 0.006 | 0.009 | 0.000 |
| S-34-00 | S-34-A | SMR__1146 | BR | 0.012 | 0.001 | 0.011 | 0.018 | 0.004 |
| S-32-00 | S-32-D | SMR__1147 | BR | 0.005 | 0.005 | 0.000 | 0.054 | 0.050 |
| S-32-00 | S-32-A | SMR__1148 | BR | 0.021 | 0.017 | 0.004 | 0.131 | 0.074 |
| S-32-00 | S-32-B | SMR__1149 | BR | 0.069 | 0.015 | 0.054 | 0.217 | 0.000 |
| S-32-00 | S-32-B | SMR__1150 | BR | 0.005 | 0.002 | 0.003 | 0.112 | 0.058 |
| S-32-00 | S-32-B | SMR__1151 | BR | 0.002 | 0.001 | 0.001 | 0.003 | 0.000 |
| S-32-00 | S-32-B | SMR__1152 | BR | 0.044 | 0.028 | 0.016 | 0.086 | 0.020 |
| S-32-00 | S-32-B | SMR__1153 | BR | 0.007 | 0.006 | 0.001 | 0.012 | 0.002 |
| S-32-00 | S-32-B | SMR__1154 | BR | 0.013 | 0.007 | 0.006 | 0.518 | 0.163 |

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| S-32-00 | S-32-B | SMR__1155 | BR | 0.012 | 0.009 | 0.003 | 0.013 | 0.008 |
| S-32-00 | S-32-B | SMR__1156 | BR | 0.026 | 0.012 | 0.014 | 5.558 | 2.180 |
| S-32-00 | S-32-B | SMR__1157 | BR | 0.016 | 0.006 | 0.010 | 4.825 | 1.848 |
| S-32-00 | S-32-B | SMR__1158 | BR | 0.010 | 0.006 | 0.004 | 0.066 | 0.103 |
| S-32-00 | S-32-B | SMR__1159 | BR | 0.018 | 0.017 | 0.001 | 0.093 | 0.051 |
| S-32-00 | S-32-B | SMR__1160 | BR | 0.030 | 0.011 | 0.019 | 0.043 | 0.006 |
| S-32-00 | S-32-B | SMR__1161 | BR | 0.055 | 0.021 | 0.034 | 0.537 | 0.436 |
| S-32-00 | S-32-B | SMR__1162 | BR | 0.019 | 0.014 | 0.005 | 0.699 | 0.657 |
| S-32-00 | S-32-B | SMR__1163 | BR | 0.002 | 0.000 | 0.002 | 0.003 | 0.000 |
| S-32-00 | S-32-B | SMR__1164 | BR | 0.014 | 0.007 | 0.007 | 0.145 | 0.118 |
| S-32-00 | S-32-B | SMR__1165 | BR | 0.014 | 0.010 | 0.004 | 0.017 | 0.018 |
| S-32-00 | S-32-B | SMR__1166 | BR | 0.027 | 0.008 | 0.019 | 0.231 | 0.185 |
| S-32-00 | S-32-B | SMR__1167 | BR | 0.023 | 0.009 | 0.014 | 0.027 | 0.014 |
| S-32-00 | S-32-B | SMR__1168 | BR | 0.033 | 0.010 | 0.023 | 0.336 | 0.143 |
| S-32-00 | S-32-D | SMR__1169 | BR | 0.006 | 0.004 | 0.002 | 0.224 | 0.194 |
| S-32-00 | S-32-C | SMR__1170 | BR | 0.007 | 0.002 | 0.005 | 0.020 | 0.007 |
| S-32-00 | S-32-B | SMR__1171 | BR | 0.008 | 0.008 | 0.000 | 0.026 | 0.001 |
| S-32-00 | S-32-B | SMR__1172 | BR | 0.004 | 0.004 | 0.000 | 0.014 | 0.012 |
| S-32-00 | S-32-B | SMR__1173 | BR | 0.008 | 0.008 | 0.000 | 0.043 | 0.009 |
| S-32-00 | S-32-B | SMR__1174 | BR | 0.009 | 0.005 | 0.004 | 0.040 | 0.000 |
| S-32-00 | S-32-B | SMR__1175 | BR | 0.005 | 0.004 | 0.001 | 0.012 | 0.000 |
| S-32-00 | S-32-B | SMR__1176 | BR | 0.005 | 0.002 | 0.003 | 0.010 | 0.002 |
| S-32-00 | S-32-B | SMR__1177 | BR | 0.009 | 0.003 | 0.006 | 0.023 | 0.000 |
| S-32-00 | S-32-D | SMR__1178 | BR | 0.006 | 0.002 | 0.004 | 0.025 | 0.026 |
| S-32-00 | S-32-D | SMR__1179 | BR | 0.009 | 0.005 | 0.004 | 0.245 | 0.104 |
| S-32-00 | S-32-A | SMR__1180 | BR | 0.045 | 0.045 | 0.000 | 0.051 | 0.001 |
| S-32-00 | S-32-B | SMR__1181 | BR | 0.021 | 0.004 | 0.017 | 7.693 | 7.069 |
| S-32-00 | S-32-D | SMR__1182 | BR | 0.003 | 0.003 | 0.000 | 0.005 | 0.001 |
| S-32-00 | S-32-B | SMR__1183 | BR | 0.003 | 0.002 | 0.001 | 0.021 | 0.005 |
| S-32-00 | S-32-D | SMR__1184 | BR | 0.010 | 0.008 | 0.002 | 0.021 | 0.007 |
| S-32-00 | S-32-D | SMR__1185 | BR | 0.005 | 0.001 | 0.004 | 0.008 | 0.003 |
| S-32-00 | S-32-C | SMR__1186 | BR | 0.005 | 0.004 | 0.001 | 0.040 | 0.062 |
| S-32-00 | S-32-C | SMR__1187 | BR | 0.004 | 0.001 | 0.003 | 0.007 | 0.007 |
| S-32-00 | S-32-B | SMR__1188 | BR | 0.006 | 0.005 | 0.001 | 0.018 | 0.001 |
| S-32-00 | S-32-B | SMR__1189 | BR | 0.040 | 0.026 | 0.014 | 0.122 | 0.018 |
| S-32-00 | S-32-B | SMR__1190 | BR | 0.013 | 0.009 | 0.004 | 1.961 | 1.151 |
| S-32-00 | S-32-B | SMR__1191 | BR | 0.018 | 0.012 | 0.006 | 1.932 | 1.096 |
| S-32-00 | S-32-B | SMR__1192 | BR | 0.009 | 0.006 | 0.003 | 3.967 | 2.733 |
| S-32-00 | S-32-D | SMR__1193 | BR | 0.039 | 0.039 | 0.000 | 0.238 | 0.048 |

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| S-32-00 | S-32-B | SMR__1194 | BR | 0.050 | 0.043 | 0.007 | 0.428 | 0.509 |
| S-32-00 | S-32-B | SMR__1195 | BR | 0.012 | 0.012 | 0.000 | 0.056 | 0.005 |
| S-32-00 | S-32-A | SMR__1196 | BR | 0.016 | 0.011 | 0.005 | 0.019 | 0.000 |
| S-32-00 | S-32-D | SMR__1197 | BR | 0.009 | 0.009 | 0.000 | 0.017 | 0.014 |
| S-32-00 | S-32-D | SMR__1198 | BR | 0.010 | 0.004 | 0.006 | 0.024 | 0.004 |
| S-32-00 | S-32-D | SMR__1199 | BR | 0.006 | 0.006 | 0.000 | 0.163 | 0.125 |
| S-32-00 | S-32-D | SMR__1200 | BR | 0.004 | 0.004 | 0.000 | 0.015 | 0.000 |
| S-32-00 | S-32-B | SMR__1201 | BR | 0.008 | 0.007 | 0.001 | 0.032 | 0.031 |
| S-32-00 | S-32-B | SMR__1202 | BR | 0.013 | 0.013 | 0.000 | 0.105 | 0.043 |
| S-32-00 | S-32-B | SMR__1203 | BR | 0.017 | 0.017 | 0.000 | 0.455 | 0.344 |
| S-32-00 | S-32-B | SMR__1204 | BR | 0.005 | 0.005 | 0.000 | 0.007 | 0.003 |
| S-32-00 | S-32-B | SMR__1205 | BR | 0.023 | 0.016 | 0.007 | 0.354 | 0.448 |
| S-32-00 | S-32-B | SMR__1206 | BR | 0.022 | 0.013 | 0.009 | 4.716 | 4.465 |
| S-32-00 | S-32-B | SMR__1207 | BR | 0.023 | 0.021 | 0.002 | 0.039 | 0.034 |
| S-32-00 | S-32-B | SMR__1208 | BR | 0.049 | 0.043 | 0.006 | 0.232 | 0.051 |
| S-32-00 | S-32-B | SMR__1209 | BR | 0.019 | 0.008 | 0.011 | 0.024 | 0.010 |
| S-32-00 | S-32-D | SMR__1210 | BR | 0.019 | 0.002 | 0.017 | 0.068 | 0.000 |
| S-31-00 | S-31-A | SMR__1211 | BR | 0.011 | 0.007 | 0.004 | 0.021 | 0.009 |
| S-31-00 | S-31-A | SMR__1212 | BR | 0.014 | 0.013 | 0.001 | 0.298 | 0.114 |
| S-31-00 | S-31-A | SMR__1213 | BR | 0.010 | 0.005 | 0.005 | 0.024 | 0.004 |
| S-29-00 | S-29-C | SMR__1214 | BR | 0.017 | 0.003 | 0.014 | 0.049 | 0.013 |
| S-29-00 | S-29-B | SMR__1215 | BR | 0.065 | 0.040 | 0.025 | 0.253 | 0.148 |
| S-29-00 | S-29-B | SMR__1216 | BR | 0.022 | 0.009 | 0.013 | 0.024 | 0.002 |
| S-29-00 | S-29-B | SMR__1217 | BR | 0.009 | 0.007 | 0.002 | 0.015 | 0.005 |
| S-29-00 | S-29-B | SMR__1218 | BR | 0.045 | 0.016 | 0.029 | 0.073 | 0.020 |
| S-29-00 | S-29-C | SMR__1219 | BR | 0.013 | 0.010 | 0.003 | 0.085 | 0.064 |
| S-29-00 | S-29-C | SMR__1220 | BR | 0.028 | 0.023 | 0.005 | 0.044 | 0.019 |
| S-29-00 | S-29-C | SMR__1221 | BR | 0.024 | 0.024 | 0.000 | 0.069 | 0.055 |
| S-29-00 | S-29-C | SMR__1222 | BR | 0.006 | 0.001 | 0.005 | 0.021 | 0.003 |
| S-29-00 | S-29-C | SMR__1223 | BR | 0.014 | 0.012 | 0.002 | 0.028 | 0.008 |
| S-29-00 | S-29-C | SMR__1224 | BR | 0.004 | 0.004 | 0.000 | 0.017 | 0.003 |
| S-29-00 | S-29-C | SMR__1225 | BR | 0.030 | 0.005 | 0.025 | 1.865 | 1.292 |
| S-29-00 | S-29-D | SMR__1226 | BR | 0.004 | 0.003 | 0.001 | 0.009 | 0.001 |
| S-29-00 | S-29-D | SMR__1227 | BR | 0.023 | 0.003 | 0.020 | 0.043 | 0.011 |
| S-29-00 | S-29-F | SMR__1228 | BR | 0.009 | 0.008 | 0.001 | 0.016 | 0.021 |
| S-29-00 | S-29-B | SMR__1229 | BR | 0.005 | 0.003 | 0.002 | 0.021 | 0.001 |
| S-29-00 | S-29-B | SMR__1230 | BR | 0.011 | 0.007 | 0.004 | 0.015 | 0.000 |
| S-29-00 | S-29-C | SMR__1231 | BR | 0.014 | 0.011 | 0.003 | 0.287 | 0.112 |
| S-29-00 | S-29-C | SMR__1232 | BR | 0.011 | 0.005 | 0.006 | 0.495 | 0.149 |

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| S-29-00 | S-29-C | SMR__1233 | BR | 0.006 | 0.006 | 0.000 | 0.056 | 0.041 |
| S-29-00 | S-29-C | SMR__1234 | BR | 0.009 | 0.009 | 0.000 | 0.027 | 0.008 |
| S-29-00 | S-29-C | SMR__1235 | BR | 0.012 | 0.008 | 0.004 | 0.012 | 0.000 |
| S-29-00 | S-29-D | SMR__1236 | BR | 0.006 | 0.006 | 0.000 | 0.014 | 0.000 |
| S-29-00 | S-29-D | SMR__1237 | BR | 0.014 | 0.012 | 0.002 | 2.862 | 1.937 |
| S-29-00 | S-29-D | SMR__1238 | BR | 0.012 | 0.010 | 0.002 | 0.015 | 0.000 |
| S-29-00 | S-29-D | SMR__1239 | BR | 0.008 | 0.002 | 0.006 | 4.401 | 3.033 |
| S-29-00 | S-29-F | SMR__1240 | BR | 0.011 | 0.005 | 0.006 | 0.380 | 0.287 |
| S-29-00 | S-29-F | SMR__1241 | BR | 0.006 | 0.002 | 0.004 | 0.018 | 0.000 |
| S-29-00 | S-29-B | SMR__1242 | BR | 0.010 | 0.004 | 0.006 | 0.043 | 0.021 |
| S-29-00 | S-29-B | SMR__1243 | BR | 0.014 | 0.014 | 0.000 | 0.568 | 0.134 |
| S-29-00 | S-29-B | SMR__1244 | BR | 0.022 | 0.013 | 0.009 | 0.052 | 0.016 |
| S-29-00 | S-29-D | SMR__1245 | BR | 0.015 | 0.014 | 0.001 | 0.026 | 0.010 |
| S-29-00 | S-29-C | SMR__1246 | BR | 0.018 | 0.000 | 0.018 | 0.057 | 0.000 |
| S-29-00 | S-29-D | SMR__1247 | BR | 0.011 | 0.009 | 0.002 | 0.029 | 0.004 |
| S-29-00 | S-29-B | SMR__1248 | BR | 0.026 | 0.015 | 0.011 | 0.029 | 0.003 |
| S-29-00 | S-29-B | SMR__1249 | BR | 0.021 | 0.014 | 0.007 | 0.223 | 0.037 |
| S-29-00 | S-29-B | SMR__1250 | BR | 0.027 | 0.012 | 0.015 | 0.064 | 0.011 |
| S-29-00 | S-29-C | SMR__1251 | BR | 0.021 | 0.010 | 0.011 | 1.414 | 0.344 |
| S-29-00 | S-29-C | SMR__1252 | BR | 0.093 | 0.018 | 0.075 | 3.759 | 1.109 |
| S-29-00 | S-29-C | SMR__1253 | BR | 0.025 | 0.025 | 0.000 | 0.104 | 0.000 |
| S-29-00 | S-29-D | SMR__1254 | BR | 0.022 | 0.022 | 0.000 | 0.387 | 0.179 |
| S-29-00 | S-29-F | SMR__1255 | BR | 0.019 | 0.019 | 0.000 | 1.152 | 1.924 |
| S-29-00 | S-29-C | SMR__1256 | BR | 0.019 | 0.006 | 0.013 | 0.083 | 0.032 |
| S-29-00 | S-29-F | SMR__1257 | BR | 0.013 | 0.013 | 0.000 | 0.048 | 0.084 |
| S-28-00 | S-28-A | SMR__1258 | BR | 0.011 | 0.006 | 0.005 | 0.029 | 0.012 |
| S-28-00 | S-28-A | SMR__1259 | BR | 0.009 | 0.009 | 0.000 | 0.020 | 0.002 |
| S-28-00 | S-28-A | SMR__1260 | BR | 0.068 | 0.068 | 0.000 | 0.908 | 0.161 |
| S-23-00 | S-23-D | SMR__1261 | BR | 0.011 | 0.011 | 0.000 | 0.193 | 0.133 |
| S-23-00 | S-23-D | SMR__1262 | BR | 0.022 | 0.003 | 0.019 | 0.028 | 0.003 |
| S-23-00 | S-23-D | SMR__1263 | BR | 0.006 | 0.004 | 0.002 | 0.112 | 0.023 |
| S-23-00 | S-23-D | SMR__1264 | BR | 0.014 | 0.014 | 0.000 | 0.035 | 0.015 |
| S-23-00 | S-23-D | SMR__1265 | BR | 0.007 | 0.000 | 0.007 | 0.024 | 0.005 |
| S-23-00 | S-23-D | SMR__1266 | BR | 0.011 | 0.000 | 0.011 | 0.015 | 0.003 |
| S-23-00 | S-23-D | SMR__1267 | BR | 0.207 | 0.083 | 0.124 | 0.289 | 0.041 |
| S-23-00 | S-23-D | SMR__1268 | BR | 0.165 | 0.165 | 0.000 | 0.679 | 0.287 |
| MH-18 | MH-18-C | SMR__1269 | BR | 0.007 | 0.005 | 0.002 | 0.049 | 0.011 |
| MH-18 | MH-18-C | SMR__1270 | BR | 0.009 | 0.005 | 0.004 | 0.042 | 0.007 |
| MH-18 | MH-18-C | SMR__1271 | BR | 0.022 | 0.022 | 0.000 | 0.779 | 0.323 |

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|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| MH-18 | MH-18-C | SMR__1272 | BR | 0.010 | 0.005 | 0.005 | 0.012 | 0.003 |
| MH-18 | MH-18-C | SMR__1273 | BR | 0.007 | 0.004 | 0.003 | 0.018 | 0.008 |
| MH-18 | MH-18-C | SMR__1274 | BR | 0.011 | 0.006 | 0.005 | 0.050 | 0.012 |
| MH-18 | MH-18-C | SMR__1275 | BR | 0.014 | 0.009 | 0.005 | 0.329 | 0.105 |
| MH-18 | MH-18-C | SMR__1276 | BR | 0.023 | 0.014 | 0.009 | 0.038 | 0.009 |
| MH-18 | MH-18-C | SMR__1277 | BR | 0.025 | 0.014 | 0.011 | 0.410 | 0.071 |
| MH-18 | MH-18-C | SMR__1278 | BR | 0.015 | 0.006 | 0.009 | 0.022 | 0.000 |
| MH-18 | MH-18-C | SMR__1279 | BR | 0.022 | 0.013 | 0.009 | 0.065 | 0.019 |
| MH-18 | MH-18-C | SMR__1280 | BR | 0.009 | 0.007 | 0.002 | 0.012 | 0.003 |
| MH-18 | MH-18-C | SMR__1281 | BR | 0.009 | 0.009 | 0.000 | 0.017 | 0.004 |
| MH-18 | MH-18-D | SMR__1282 | BR | 0.043 | 0.017 | 0.026 | 0.458 | 0.055 |
| MH-18 | MH-18-D | SMR__1283 | BR | 0.059 | 0.013 | 0.046 | 0.075 | 0.009 |
| MH-18 | MH-18-D | SMR__1284 | BR | 0.048 | 0.000 | 0.048 | 0.086 | 0.081 |
| MH-18 | MH-18-D | SMR__1285 | BR | 0.011 | 0.006 | 0.005 | 0.064 | 0.000 |
| MH-18 | MH-18-D | SMR__1286 | BR | 0.016 | 0.016 | 0.000 | 4.980 | 1.373 |
| MH-18 | MH-18-J | SMR__1287 | BR | 0.041 | 0.038 | 0.003 | 0.361 | 0.102 |
| MH-18 | MH-18-J | SMR__1288 | BR | 0.012 | 0.012 | 0.000 | 0.021 | 0.006 |
| MH-18 | MH-18-L | SMR__1289 | BR | 0.024 | 0.016 | 0.008 | 0.254 | 0.010 |
| MH-18 | MH-18-L | SMR__1290 | BR | 0.016 | 0.008 | 0.008 | 3.028 | 0.800 |
| MH-18 | MH-18-L | SMR__1291 | BR | 0.041 | 0.038 | 0.003 | 0.059 | 0.025 |
| MH-18 | MH-18-L | SMR__1292 | BR | 0.006 | 0.005 | 0.001 | 0.013 | 0.006 |
| MH-18 | MH-18-C | SMR__1293 | BR | 0.008 | 0.006 | 0.002 | 0.079 | 0.019 |
| MH-18 | MH-18-L | SMR__1294 | BR | 0.009 | 0.008 | 0.001 | 0.016 | 0.002 |
| MH-18 | MH-18-C | SMR__1295 | BR | 0.003 | 0.003 | 0.000 | 0.005 | 0.000 |
| S-33-00 | S-33-A | SMR__1296 | BR | 0.018 | 0.018 | 0.000 | 0.030 | 0.003 |
| S-33-00 | S-33-A | SMR__1297 | BR | 0.019 | 0.019 | 0.000 | 0.103 | 0.037 |
| SMRE-40 | SMRE-40-I | SMR__1298 | BR | 0.010 | 0.010 | 0.000 | 0.332 | 0.087 |
| SMRE-40 | SMRE-40-I | SMR__1299 | BR | 0.005 | 0.005 | 0.000 | 0.006 | 0.001 |
| SMRE-40 | SMRE-40-I | SMR__1300 | BR | 0.010 | 0.009 | 0.001 | 10.006 | 3.478 |
| SMRE-40 | SMRE-40-I | SMR__1301 | BR | 0.015 | 0.013 | 0.002 | 5.302 | 1.875 |
| SMRE-40 | SMRE-40-Y | SMR__1302 | BR | 0.010 | 0.007 | 0.003 | 0.039 | 0.018 |
| SMRE-40 | SMRE-40-F | SMR__1303 | BR | 0.021 | 0.006 | 0.015 | 0.031 | 0.010 |
| SMRE-40 | SMRE-40-F | SMR__1304 | BR | 0.023 | 0.014 | 0.009 | 0.043 | 0.013 |
| SMRE-40 | SMRE-40-F | SMR__1305 | BR | 0.008 | 0.008 | 0.000 | 0.023 | 0.014 |
| SMRE-40 | SMRE-40-F | SMR__1306 | BR | 0.017 | 0.002 | 0.015 | 0.443 | 0.208 |
| SMRE-40 | SMRE-40-F | SMR__1307 | BR | 0.011 | 0.010 | 0.001 | 0.191 | 0.024 |
| SMRE-40 | SMRE-40-F | SMR__1308 | BR | 0.008 | 0.003 | 0.005 | 0.102 | 0.022 |
| SMRE-40 | SMRE-40-F | SMR__1309 | BR | 0.004 | 0.004 | 0.000 | 0.006 | 0.002 |
| SMRE-40 | SMRE-40-F | SMR__1310 | BR | 0.011 | 0.009 | 0.002 | 0.078 | 0.038 |

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|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| SMRE40 | SMRE-40-F | SMR__1311 | BR | 0.021 | 0.021 | 0.000 | 0.023 | 0.009 |
| SMRE-40 | SMRE-40-E | SMR__1312 | BR | 0.007 | 0.003 | 0.004 | 0.010 | 0.001 |
| S-24-00 | S-24-D | SMR__1313 | BR | 0.012 | 0.010 | 0.002 | 0.069 | 0.031 |
| S-24-00 | S-24-D | SMR__1314 | BR | 0.024 | 0.018 | 0.006 | 0.039 | 0.006 |
| S-24-00 | S-24-D | SMR__1315 | PP | 0.010 | 0.007 | 0.003 | 0.039 | 0.010 |
| S-24-00 | S-24-D | SMR__1316 | BR | 0.018 | 0.014 | 0.004 | 0.547 | 0.257 |
| S-24-00 | S-24-D | SMR__1317 | BR | 0.014 | 0.010 | 0.004 | 0.033 | 0.000 |
| S-24-00 | S-24-D | SMR__1318 | BR | 0.010 | 0.005 | 0.005 | 0.012 | 0.002 |
| S-24-00 | S-24-D | SMR__1319 | BR | 0.009 | 0.005 | 0.004 | 0.013 | 0.001 |
| S-24-00 | S-24-D | SMR__1320 | BR | 0.012 | 0.008 | 0.004 | 0.016 | 0.001 |
| S-24-00 | S-24-D | SMR__1321 | BR | 0.011 | 0.011 | 0.000 | 0.491 | 0.097 |
| S-24-00 | S-24-D | SMR__1322 | BR | 0.006 | 0.005 | 0.001 | 0.009 | 0.001 |
| S-24-00 | S-24-D | SMR__1323 | BR | 0.005 | 0.005 | 0.000 | 0.009 | 0.001 |
| S-24-00 | S-24-D | SMR__1324 | BR | 0.030 | 0.030 | 0.000 | 0.088 | 0.033 |
| S-24-00 | S-24-C | SMR__1325 | BR | 0.006 | 0.001 | 0.005 | 0.036 | 0.014 |
| S-24-00 | S-24-C | SMR__1326 | BR | 0.009 | 0.003 | 0.006 | 0.012 | 0.003 |
| S-24-00 | S-24-C | SMR__1327 | BR | 0.016 | 0.003 | 0.013 | 0.033 | 0.012 |
| S-24-00 | S-24-C | SMR__1328 | BR | 0.007 | 0.002 | 0.005 | 0.058 | 0.024 |
| S-24-00 | S-24-C | SMR__1329 | BR | 0.020 | 0.003 | 0.017 | 1.598 | 0.540 |
| S-24-00 | S-24-C | SMR__1330 | BR | 0.020 | 0.005 | 0.015 | 3.713 | 1.104 |
| S-24-00 | S-24-C | SMR__1331 | BR | 0.018 | 0.009 | 0.009 | 0.748 | 0.216 |
| S-24-00 | S-24-C | SMR__1332 | BR | 0.013 | 0.013 | 0.000 | 0.043 | 0.016 |
| S-24-00 | S-24-C | SMR__1333 | BR | 0.005 | 0.005 | 0.000 | 0.009 | 0.000 |
| S-24-00 | S-24-C | SMR__1334 | BR | 0.009 | 0.009 | 0.000 | 0.012 | 0.000 |
| S-24-00 | S-24-C | SMR__1335 | BR | 0.018 | 0.017 | 0.001 | 0.029 | 0.002 |
| S-24-00 | S-24-C | SMR__1336 | BR | 0.008 | 0.004 | 0.004 | 0.021 | 0.006 |
| S-24-00 | S-24-C | SMR__1337 | BR | 0.145 | 0.000 | 0.145 | 0.205 | 0.000 |
| S-24-00 | S-24-B | SMR__1338 | BR | 0.039 | 0.000 | 0.039 | 0.198 | 0.117 |
| S-24-00 | S-24-B | SMR__1339 | BR | 0.059 | 0.001 | 0.058 | 0.071 | 0.005 |
| S-24-00 | S-24-B | SMR__1340 | BR | 0.014 | 0.003 | 0.011 | 0.032 | 0.013 |
| S-24-00 | S-24-A | SMR__1341 | BR | 0.014 | 0.014 | 0.000 | 0.228 | 0.105 |
| S-24-00 | S-24-A | SMR__1342 | BR | 0.010 | 0.000 | 0.010 | 0.091 | 0.029 |
| S-24-00 | S-24-A | SMR__1343 | BR | 0.009 | 0.009 | 0.000 | 0.014 | 0.006 |
| S-24-00 | S-24-A | SMR__1344 | BR | 0.007 | 0.007 | 0.000 | 0.507 | 0.104 |
| S-24-00 | S-24-C | SMR__1345 | BR | 0.006 | 0.002 | 0.004 | 0.017 | 0.000 |
| MH-77 | MH-77-F | SMR__1346 | BR | 0.011 | 0.005 | 0.006 | 0.074 | 0.032 |
| MH-77 | MH-77-F | SMR__1347 | BR | 0.019 | 0.006 | 0.013 | 0.038 | 0.009 |
| MH-77 | MH-77-F | SMR__1348 | BR | 0.012 | 0.005 | 0.007 | 3.590 | 1.823 |
| MH-77 | MH-77-C | SMR__1349 | BR | 0.015 | 0.003 | 0.012 | 0.039 | 0.002 |

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| MH-77 | MH-77-C | SMR__1350 | BR | 0.008 | 0.002 | 0.006 | 0.015 | 0.000 |
| MH-77 | MH-77-C | SMR__1351 | BR | 0.044 | 0.044 | 0.000 | 0.070 | 0.014 |
| MH-77 | MH-77-C | SMR__1352 | BR | 0.011 | 0.011 | 0.000 | 0.024 | 0.004 |
| MH-77 | MH-77-C | SMR__1353 | BR | 0.017 | 0.017 | 0.000 | 0.070 | 0.010 |
| MH-77 | MH-77-C | SMR__1354 | BR | 0.012 | 0.012 | 0.000 | 0.122 | 0.022 |
| MH-77 | MH-77-C | SMR__1355 | BR | 0.011 | 0.011 | 0.000 | 0.052 | 0.006 |
| MH-77 | MH-77-C | SMR__1356 | BR | 0.015 | 0.014 | 0.001 | 0.074 | 0.009 |
| S-15 | S-15-J | SMR__1357 | BR | 0.013 | 0.004 | 0.009 | 0.017 | 0.002 |
| S-15 | S-15-J | SMR__1358 | BR | 0.007 | 0.006 | 0.001 | 0.022 | 0.002 |
| S-15 | S-15-J | SMR__1359 | BR | 0.009 | 0.008 | 0.001 | 0.055 | 0.019 |
| S-15 | S-15-J | SMR__1360 | BR | 0.031 | 0.000 | 0.031 | 0.198 | 0.040 |
| S-15 | S-15-J | SMR__1361 | BR | 0.028 | 0.025 | 0.003 | 0.031 | 0.009 |
| S-15 | S-15-J | SMR__1362 | BR | 0.016 | 0.011 | 0.005 | 0.020 | 0.006 |
| S-15 | S-15-J | SMR__1363 | BR | 0.044 | 0.037 | 0.007 | 2.389 | 0.868 |
| S-15 | S-15-J | SMR__1364 | BR | 0.049 | 0.041 | 0.008 | 0.067 | 0.020 |
| S-15 | S-15-J | SMR__1365 | BR | 0.005 | 0.005 | 0.000 | 0.009 | 0.002 |
| S-15 | S-15-J | SMR__1366 | BR | 0.007 | 0.006 | 0.001 | 0.012 | 0.002 |
| S-15 | S-15-J | SMR__1367 | BR | 0.010 | 0.010 | 0.000 | 0.045 | 0.009 |
| S-15 | S-15-J | SMR__1368 | BR | 0.012 | 0.010 | 0.002 | 0.029 | 0.005 |
| S-15 | S-15-J | SMR__1369 | BR | 0.013 | 0.012 | 0.001 | 0.035 | 0.009 |
| S-15 | S-15-J | SMR__1370 | BR | 0.015 | 0.015 | 0.000 | 0.037 | 0.005 |
| S-15 | S-15-J | SMR__1371 | BR | 0.014 | 0.009 | 0.005 | 0.026 | 0.015 |
| S-15 | S-15-J | SMR__1372 | BR | 0.051 | 0.045 | 0.006 | 0.072 | 0.016 |
| S-15 | S-15-J | SMR__1373 | BR | 0.025 | 0.025 | 0.000 | 0.027 | 0.010 |
| S-15 | S-15-J | SMR__1374 | BR | 0.006 | 0.006 | 0.000 | 0.007 | 0.003 |
| S-15 | S-15-J | SMR__1375 | BR | 0.024 | 0.018 | 0.006 | 0.473 | 0.167 |
| S-15 | S-15-J | SMR__1376 | BR | 0.016 | 0.014 | 0.002 | 0.025 | 0.009 |
| S-15 | S-15-J | SMR__1377 | BR | 0.009 | 0.009 | 0.000 | 0.115 | 0.049 |
| S-15 | S-15-J | SMR__1378 | BR | 0.007 | 0.007 | 0.000 | 0.047 | 0.023 |
| S-15 | S-15-J | SMR__1379 | BR | 0.014 | 0.014 | 0.000 | 0.465 | 0.131 |
| S-15 | S-15-J | SMR__1380 | BR | 0.023 | 0.022 | 0.001 | 0.068 | 0.026 |
| S-15 | S-15-J | SMR__1381 | BR | 0.019 | 0.008 | 0.011 | 0.692 | 0.247 |
| S-15 | S-15-J | SMR__1382 | BR | 0.006 | 0.006 | 0.000 | 0.060 | 0.015 |
| S-15 | S-15-J | SMR__1383 | BR | 0.008 | 0.008 | 0.000 | 0.011 | 0.005 |
| S-15 | S-15-J | SMR__1384 | BR | 0.009 | 0.009 | 0.000 | 0.011 | 0.006 |
| S-15 | S-15-J | SMR__1385 | BR | 0.022 | 0.022 | 0.000 | 0.058 | 0.018 |
| S-15 | S-15-J | SMR__1386 | BR | 0.008 | 0.007 | 0.001 | 0.030 | 0.015 |
| S-15 | S-15-J | SMR__1387 | BR | 0.008 | 0.008 | 0.000 | 0.020 | 0.002 |
| S-15 | S-15-J | SMR__1388 | BR | 0.088 | 0.085 | 0.003 | 1.276 | 0.164 |

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| S-15 | S-15-J | SMR__1389 | BR | 0.051 | 0.042 | 0.009 | 7.402 | 1.956 |
| S-15 | S-15-J | SMR__1390 | BR | 0.023 | 0.023 | 0.000 | 0.047 | 0.021 |
| S-15 | S-15-J | SMR__1391 | BR | 0.010 | 0.010 | 0.000 | 0.043 | 0.016 |
| S-15 | S-15-J | SMR__1392 | BR | 0.005 | 0.005 | 0.000 | 0.007 | 0.000 |
| S-15 | S-15-J | SMR__1393 | BR | 0.016 | 0.016 | 0.000 | 0.031 | 0.000 |
| S-15 | S-15-M | SMR__1394 | BR | 0.020 | 0.011 | 0.009 | 0.029 | 0.006 |
| S-15 | S-15-M | SMR__1395 | BR | 0.018 | 0.007 | 0.011 | 0.038 | 0.014 |
| S-15 | S-15-M | SMR__1396 | BR | 0.006 | 0.006 | 0.000 | 0.006 | 0.001 |
| S-15 | S-15-M | SMR__1397 | BR | 0.010 | 0.010 | 0.000 | 0.023 | 0.009 |
| S-15 | S-15-M | SMR__1398 | BR | 0.009 | 0.009 | 0.000 | 0.019 | 0.003 |
| S-15 | S-15-M | SMR__1399 | BR | 0.025 | 0.025 | 0.000 | 0.131 | 0.070 |
| S-15 | S-15-M | SMR__1400 | BR | 0.021 | 0.015 | 0.006 | 0.025 | 0.007 |
| S-15 | S-15-M | SMR__1401 | BR | 0.012 | 0.010 | 0.002 | 0.016 | 0.001 |
| S-15 | S-15-M | SMR__1402 | BR | 0.024 | 0.021 | 0.003 | 0.053 | 0.022 |
| S-15 | S-15-F | SMR__1403 | BR | 0.007 | 0.006 | 0.001 | 0.012 | 0.002 |
| S-15 | S-15-F | SMR__1404 | BR | 0.016 | 0.008 | 0.008 | 0.046 | 0.012 |
| S-15 | S-15-F | SMR__1405 | BR | 0.011 | 0.006 | 0.005 | 0.023 | 0.005 |
| S-15 | S-15-E | SMR__1406 | BR | 0.049 | 0.042 | 0.007 | 0.160 | 0.050 |
| S-15 | S-15-E | SMR__1407 | BR | 0.029 | 0.028 | 0.001 | 0.072 | 0.025 |
| S-15 | S-15-E | SMR__1408 | BR | 0.018 | 0.015 | 0.003 | 0.030 | 0.011 |
| S-15 | S-15-E | SMR__1409 | BR | 0.037 | 0.032 | 0.005 | 0.059 | 0.026 |
| S-15 | S-15-E | SMR__1410 | BR | 0.035 | 0.028 | 0.007 | 0.044 | 0.015 |
| S-15 | S-15-E | SMR__1411 | BR | 0.010 | 0.009 | 0.001 | 0.116 | 0.051 |
| S-15 | S-15-E | SMR__1412 | BR | 0.049 | 0.016 | 0.033 | 0.130 | 0.052 |
| S-15 | S-15-E | SMR__1413 | BR | 0.011 | 0.005 | 0.006 | 0.027 | 0.009 |
| S-15 | S-15-E | SMR__1414 | BR | 0.028 | 0.009 | 0.019 | 0.103 | 0.027 |
| S-15 | S-15-B | SMR__1415 | BR | 0.017 | 0.014 | 0.003 | 0.021 | 0.007 |
| S-15 | S-15-B | SMR__1416 | BR | 0.071 | 0.030 | 0.041 | 0.096 | 0.027 |
| S-15 | S-15-B | SMR__1417 | BR | 0.013 | 0.006 | 0.007 | 0.033 | 0.004 |
| S-15 | S-15-B | SMR__1418 | BR | 0.011 | 0.005 | 0.006 | 0.063 | 0.041 |
| S-15 | S-15-B | SMR__1419 | BR | 0.009 | 0.009 | 0.000 | 0.018 | 0.002 |
| S-15 | S-15-B | SMR__1420 | BR | 0.006 | 0.002 | 0.004 | 0.011 | 0.004 |
| S-15 | S-15-B | SMR__1421 | BR | 0.006 | 0.002 | 0.004 | 0.174 | 0.041 |
| S-15 | S-15-B | SMR__1422 | BR | 0.005 | 0.005 | 0.000 | 0.014 | 0.002 |
| S-15 | S-15-B | SMR__1423 | BR | 0.012 | 0.005 | 0.007 | 0.020 | 0.007 |
| S-15 | S-15-B | SMR__1424 | BR | 0.021 | 0.009 | 0.012 | 0.067 | 0.009 |
| S-15 | S-15-B | SMR__1425 | BR | 0.014 | 0.009 | 0.005 | 0.038 | 0.008 |
| S-15 | S-15-B | SMR__1426 | BR | 0.011 | 0.008 | 0.003 | 0.053 | 0.014 |
| S-15 | S-15-B | SMR__1427 | BR | 0.014 | 0.013 | 0.001 | 0.077 | 0.032 |

| ALCOSAN POC | Model Subcatchment | Concept Municipal Project UID | BMP Type | Concept Municipal Project Area (acres) | Public ROW or Parcel | | Concept Municipal Project Individual Drainage Area (acres)* | Concept Municipal Project Individual Project Impervious Drainage Area (acres)* |
|---|---|---|---|---|---|---|---|---|
| | | | | | Area of Municipal Project in Public ROW (acres) | Area of Municipal Project outside of Public ROW (acres) | | |
| S-15 | S-15-D | SMR__1428 | BR | 0.021 | 0.010 | 0.011 | 0.026 | 0.006 |
| S-15 | S-15-C | SMR__1429 | BR | 0.015 | 0.006 | 0.009 | 0.278 | 0.036 |
| S-15 | S-15-C | SMR__1430 | BR | 0.015 | 0.008 | 0.007 | 0.044 | 0.011 |
| S-15 | S-15-C | SMR__1431 | BR | 0.010 | 0.008 | 0.002 | 3.526 | 0.758 |
| S-15 | S-15-C | SMR__1432 | BR | 0.011 | 0.009 | 0.002 | 0.829 | 0.112 |
| S-15 | S-15-C | SMR__1433 | BR | 0.010 | 0.009 | 0.001 | 0.033 | 0.014 |
| MH-11 | MH-11-H | SMR__2001 | IB | 0.077 | 0.023 | 0.054 | 0.107 | 0.000 |
| MH-11 | MH-11-H | SMR__2002 | IB | 0.012 | 0.006 | 0.006 | 0.031 | 0.003 |
| MH-11 | MH-11-G | SMR__2003 | IB | 0.061 | 0.061 | 0.000 | 0.428 | 0.434 |
| S-46-00 | S-46-A | SMR__2004 | IB | 0.075 | 0.013 | 0.062 | 50.059 | 28.157 |
| S-46-00 | S-46-A | SMR__2005 | IB | 0.056 | 0.018 | 0.038 | 0.218 | 0.120 |
| S-38-00 | S-38-A | SMR__2006 | IB | 0.100 | 0.014 | 0.086 | 0.262 | 0.099 |
| S-29-00 | S-29-C | SMR__2007 | IB | 0.037 | 0.000 | 0.037 | 0.875 | 0.158 |
| S-29-00 | S-29-B | SMR__2008 | IB | 0.085 | 0.000 | 0.085 | 0.477 | 0.104 |

Ingram Borough

Crafton Borough

Green Tree Borough

City of Pittsburgh

S-38 S-39 S-40 S-41 S-42 S-43 S-44 S-45 S-46 S-47 S-48 S-49

ALCOSAN Structures
Shallow-Cut Interceptor
Deep Tunnel Interceptor
One Overall Manholes
One Overall Sewerlines

**Municipal Projects**
Infiltration Basin
Bioretention
Permeable Pavement

State Roads
Combined Sewer Subcatchment
Municipal Boundaries

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1 Inch = 500 Feet

Page 1

# ALCOSAN GSI Project
## Saw Mill Run North (MH-11 through S-38)
## Concept Municipal GSI Projects

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Green Tree Borough

City of Pittsburgh

Dormont Borough

Mount Oliver Borough

Baldwin Borough

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

ALCOSAN Structures
Shallow-Cut Interceptor
Deep Tunnel Interceptor
One Overall Manholes
One Overall Sewerlines

**Municipal Projects**
Infiltration Basin
Bioretention
Permeable Pavement

State Roads
Combined Sewer Subcatchment
Municipal Boundaries

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1 Inch = 600 Feet

Page 2

**ALCOSAN GSI Project**
Saw Mill Run Central (MH-18 through S-23)
Concept Municipal GSI Projects

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Dormont Borough

City of Pittsburgh

Mt Lebanon

Baldwin Township

S-24

S-40

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

ALCOSAN Structures
Shallow-Cut Interceptor
Deep Tunnel Interceptor
One Overall Manholes
One Overall Sewerlines

**Municipal Projects**
Infiltration Basin
Bioretention
Permeable Pavement

State Roads
Combined Sewer Subcatchment
Municipal Boundaries

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1 Inch = 400 Feet

Page 3

# ALCOSAN GSI Project
## Saw Mill Run South (S-24 through S-15)
## Concept Municipal GSI Projects

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Ingram Borough

Crafton Borough

Green Tree Borough

City of Pittsburgh

ALCOSAN Structures
Shallow-Cut Interceptor
Deep Tunnel Interceptor
One Overall Manholes
One Overall Sewerlines

Permeable Pavement Municipal Projects
Permeable Pavement Drainage Areas
State Roads
Combined Sewer Subcatchment
Municipal Boundaries

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1 Inch = 500 Feet

Page 1

**ALCOSAN GSI Project**
Saw Mill Run North (MH-11 thru S-38)
Concept Municipal Permeable Pavement GSI Projects
Individual Project Drainage Areas

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Green Tree Borough

City of Pittsburgh

Dormont Borough

Mount Oliver Borough

Baldwin Borough

- ALCOSAN Structures
- Shallow-Cut Interceptor
- Deep Tunnel Interceptor
- One Overall Manholes
- One Overall Sewerlines
- Permeable Pavement Municipal Projects
- Permeable Pavement Drainage Areas
- State Roads
- Combined Sewer Subcatchment
- Municipal Boundaries

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1 Inch = 600 Feet

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community



**ALCOSAN GSI Project**
Saw Mill Run Central (MH-18 thru S-23)
Concept Municipal Permeable Pavement GSI Projects
Individual Project Drainage Areas

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Dormont Borough

City of Pittsburgh

Mt Lebanon

Baldwin Township

S-22

S-60

S-45

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

ALCOSAN Structures
Shallow-Cut Interceptor
Deep Tunnel Interceptor
One Overall Manholes
One Overall Sewerlines
Permeable Pavement Municipal Projects
Permeable Pavement Drainage Areas
State Roads
Combined Sewer Subcatchment
Municipal Boundaries

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1 Inch = 400 Feet

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**ALCOSAN GSI Project**
Saw Mill Run South (S-24 thru S-15)
Concept Municipal Permeable Pavement GSI Projects
Individual Project Drainage Areas

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Ingram Borough

Crafton Borough

Green Tree Borough

City of Pittsburgh

ALCOSAN Structures
Shallow-Cut Interceptor
Deep Tunnel Interceptor
One Overall Manholes
One Overall Sewerlines

Bioretention Municipal Projects
Bioretention Drainage Areas
State Roads
Combined Sewer Subcatchment
Municipal Boundaries

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1 Inch = 500 Feet

Page 1

**ALCOSAN GSI Project**
Saw Mill Run North (MH-11 thru S-38)
Concept Municipal Bioretention GSI Projects
Individual Project Drainage Areas

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Green Tree Borough

City of Pittsburgh

Dormont Borough

Mount Oliver Borough

Baldwin Borough

- ALCOSAN Structures
- Shallow-Cut Interceptor
- Deep Tunnel Interceptor
- One Overall Manholes
- One Overall Sewerlines
- Bioretention Municipal Projects
- Bioretention Drainage Areas
- State Roads
- Combined Sewer Subcatchment
- Municipal Boundaries

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1 Inch = 600 Feet



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**ALCOSAN GSI Project**
Saw Mill Run Central (MH-18 thru S-23)
Concept Municipal Bioretention GSI Projects
Individual Project Drainage Areas

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

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Dormont Borough

City of Pittsburgh

Mt Lebanon

Baldwin Township

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S-11

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S-1

Source: Esri, Maxar, USGS, USDA, FEMA, Esri Community Maps Contributors, Allegheny County, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, and the GIS User Community

ALCOSAN Structures

Shallow-Cut Interceptor

Deep Tunnel Interceptor

One Overall Manholes

One Overall Sewerlines

Bioretention Municipal Projects

Bioretention Drainage Areas

State Roads

Combined Sewer Subcatchment

Municipal Boundaries

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1 Inch = 400 Feet

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**ALCOSAN GSI Project**

Saw Mill Run South (S-24 thru S-15)

Concept Municipal Bioretention GSI Projects

Individual Project Drainage Areas

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Ingram Borough

Crafton Borough

Green Tree Borough

City of Pittsburgh

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ALCOSAN Structures
Shallow-Cut Interceptor
Deep Tunnel Interceptor
One Overall Manholes
One Overall Sewerlines

Infiltration Basin Municipal Projects
Infiltration Basin Drainage Areas
State Roads
Combined Sewer Subcatchment
Municipal Boundaries

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1 Inch = 500 Feet

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**ALCOSAN GSI Project**
Saw Mill Run North (MH-11 thru S-38)
Concept Municipal Infiltration Basin GSI Projects
Individual Project Drainage Areas

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Green Tree Borough

City of Pittsburgh

Mount Oliver Borough

Baldwin Borough

Dormont Borough

- ALCOSAN Structures
- Shallow-Cut Interceptor
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- One Overall Manholes
- One Overall Sewerlines
- Infiltration Basin Municipal Projects
- Infiltration Basin Drainage Areas
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- Municipal Boundaries

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1 Inch = 600 Feet



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# ALCOSAN GSI Project

Saw Mill Run Central (MH-18 thru S-23)

Concept Municipal Infiltration Basin GSI Projects

Individual Project Drainage Areas

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

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# Saw Mill Run Concept Commercial / Institutional Permeable Pavement, Green Roof, and Special Case GSI Projects: Summary Table

**December 27, 2013**
**Revised October 10, 2014**

| ALCOSAN POC | Model Subcatchment | Concept Comm / Inst Project UID | BMP Type | Concept Municipal Project Area (acres) | Taxable (acres) | Exempt (acres) | Provisionally Exempt (acres) | Public ROW (acres) |
|---|---|---|---|---|---|---|---|---|
| S-15 | S-15-J | SMR__6000 | CPP | 0.532 | 0.000 | 0.532 | 0.000 | 0.000 |
| S-15 | S-15-J | SMR__6001 | CPP | 0.077 | 0.000 | 0.077 | 0.000 | 0.000 |
| S-15 | S-15-J | SMR__6002 | CPP | 0.175 | 0.000 | 0.175 | 0.000 | 0.000 |
| S-15 | S-15-C | SMR__6003 | CPP | 0.230 | 0.222 | 0.000 | 0.000 | 0.008 |
| S-15 | S-15-C | SMR__6004 | CPP | 0.096 | 0.096 | 0.000 | 0.000 | 0.000 |
| S-15 | S-15-D | SMR__6005 | CPP | 0.051 | 0.049 | 0.000 | 0.000 | 0.002 |
| MH-18 | MH-18-NN | SMR__6006 | CPP | 0.198 | 0.176 | 0.000 | 0.000 | 0.022 |
| SMRE40 | SMRE-40-I | SMR__6007 | CPP | 0.100 | 0.100 | 0.000 | 0.000 | 0.000 |
| SMRE40 | SMRE-40-K | SMR__6008 | CPP | 0.345 | 0.000 | 0.345 | 0.000 | 0.000 |
| S-33 | S-33-A | SMR__6009 | CPP | 0.660 | 0.000 | 0.660 | 0.000 | 0.000 |
| S-33 | S-33-A | SMR__6010 | CPP | 0.491 | 0.000 | 0.491 | 0.000 | 0.000 |
| S-33 | S-33-A | SMR__6011 | CPP | 1.855 | 0.000 | 1.855 | 0.000 | 0.000 |
| S-33 | S-33-A | SMR__6012 | CPP | 0.407 | 0.000 | 0.407 | 0.000 | 0.000 |
| MH-18 | MH-18-D | SMR__6013 | CPP | 0.951 | 0.000 | 0.951 | 0.000 | 0.000 |
| MH-18 | MH-18-D | SMR__6014 | CPP | 0.351 | 0.000 | 0.347 | 0.000 | 0.004 |
| MH-18 | MH-18-D | SMR__6015 | CPP | 1.377 | 0.000 | 1.377 | 0.000 | 0.000 |
| MH-18 | MH-18-D | SMR__6016 | CPP | 0.481 | 0.000 | 0.481 | 0.000 | 0.000 |
| S-24 | S-24-C | SMR__6017 | CPP | 0.375 | 0.000 | 0.375 | 0.000 | 0.000 |
| S-24 | S-24-B | SMR__6018 | CPP | 0.842 | 0.000 | 0.842 | 0.000 | 0.000 |
| S-15 | S-15-J | SMR__6019 | CPP | 0.268 | 0.263 | 0.000 | 0.000 | 0.005 |
| MH-18 | MH-18-J | SMR__6020 | CPP | 0.120 | 0.001 | 0.116 | 0.000 | 0.003 |
| S-24 | S-24-D | SMR__6021 | CPP | 0.142 | 0.120 | 0.000 | 0.000 | 0.022 |
| MH-11 | MH-11-H | SMR__6023 | CPP | 0.112 | 0.000 | 0.112 | 0.000 | 0.000 |
| MH-11 | MH-11-H | SMR__6024 | CPP | 0.307 | 0.307 | 0.000 | 0.000 | 0.000 |
| MH-11 | MH-11-G | SMR__6025 | CPP | 0.150 | 0.000 | 0.144 | 0.000 | 0.006 |

| ALCOSAN POC | Model Subcatchment | Concept Comm / Inst Project UID | BMP Type | Concept Municipal Project Area (acres) | Taxable (acres) | Exempt (acres) | Provisionally Exempt (acres) | Public ROW (acres) |
|---|---|---|---|---|---|---|---|---|
| MH-11 | MH-11-A | SMR__6026 | CPP | 0.989 | 0.987 | 0.000 | 0.000 | 0.002 |
| S-46-00 | S-46-A | SMR__6027 | CPP | 0.321 | 0.000 | 0.319 | 0.000 | 0.002 |
| S-46-00 | S-46-A | SMR__6028 | CPP | 0.073 | 0.000 | 0.068 | 0.000 | 0.005 |
| S-46-00 | S-46-A | SMR__6029 | CPP | 0.043 | 0.043 | 0.000 | 0.000 | 0.000 |
| S-46-00 | S-46-A | SMR__6030 | CPP | 0.481 | 0.000 | 0.477 | 0.000 | 0.004 |
| MH-N03 | MH-N03-A | SMR__6031 | CPP | 0.325 | 0.052 | 0.050 | 0.000 | 0.223 |
| S-41-00 | S-41-A | SMR__6034 | CPP | 0.250 | 0.250 | 0.000 | 0.000 | 0.000 |
| S-41-00 | S-41-A | SMR__6035 | CPP | 0.125 | 0.125 | 0.000 | 0.000 | 0.000 |
| S-41-00 | S-41-A | SMR__6036 | CPP | 0.524 | 0.404 | 0.003 | 0.000 | 0.117 |
| S-41-00 | S-41-A | SMR__6037 | CPP | 0.049 | 0.030 | 0.000 | 0.000 | 0.019 |
| S-41-00 | S-41-A | SMR__6038 | CPP | 0.107 | 0.095 | 0.000 | 0.000 | 0.012 |
| S-40-00 | S-40-A | SMR__6041 | CPP | 0.110 | 0.110 | 0.000 | 0.000 | 0.000 |
| S-40-00 | S-40-A | SMR__6042 | CPP | 0.141 | 0.000 | 0.141 | 0.000 | 0.000 |
| S-40-00 | S-40-A | SMR__6043 | CPP | 0.165 | 0.165 | 0.000 | 0.000 | 0.000 |
| S-40-00 | S-40-A | SMR__6044 | CPP | 0.252 | 0.000 | 0.252 | 0.000 | 0.000 |
| S-39-00 | S-39-B | SMR__6046 | CPP | 0.046 | 0.041 | 0.000 | 0.000 | 0.005 |
| S-39-00 | S-39-B | SMR__6047 | CPP | 0.053 | 0.000 | 0.053 | 0.000 | 0.000 |
| S-40-00 | S-40-A | SMR__6048 | CPP | 0.061 | 0.000 | 0.061 | 0.000 | 0.000 |
| S-39-00 | S-39-B | SMR__6049 | CPP | 0.055 | 0.000 | 0.050 | 0.000 | 0.005 |
| S-38-00 | S-38-C | SMR__6050 | CPP | 0.181 | 0.000 | 0.181 | 0.000 | 0.000 |
| S-38-00 | S-38-C | SMR__6051 | CPP | 0.133 | 0.133 | 0.000 | 0.000 | 0.000 |
| S-38-00 | S-38-B | SMR__6052 | CPP | 0.266 | 0.265 | 0.000 | 0.000 | 0.001 |
| S-38-00 | S-38-B | SMR__6053 | CPP | 0.106 | 0.000 | 0.106 | 0.000 | 0.000 |
| S-38-00 | S-38-B | SMR__6054 | CPP | 0.659 | 0.658 | 0.000 | 0.000 | 0.001 |
| S-38-00 | S-38-B | SMR__6055 | CPP | 0.109 | 0.093 | 0.000 | 0.000 | 0.016 |
| S-36-00 | S-36-A | SMR__6056 | CPP | 0.144 | 0.000 | 0.138 | 0.000 | 0.006 |
| S-38-00 | S-38-B | SMR__6057 | CPP | 0.841 | 0.000 | 0.789 | 0.000 | 0.052 |
| S-36-00 | S-36-A | SMR__6058 | CPP | 0.175 | 0.000 | 0.159 | 0.000 | 0.016 |
| S-36-00 | S-36-A | SMR__6061 | CPP | 0.056 | 0.000 | 0.000 | 0.000 | 0.056 |
| S-32-00 | S-32-C | SMR__6064 | CPP | 0.155 | 0.153 | 0.000 | 0.000 | 0.002 |

| ALCOSAN POC | Model Subcatchment | Concept Comm / Inst Project UID | BMP Type | Concept Municipal Project Area (acres) | Taxable (acres) | Exempt (acres) | Provisionally Exempt (acres) | Public ROW (acres) |
|---|---|---|---|---|---|---|---|---|
| S-32-00 | S-32-C | SMR__6068 | CPP | 0.071 | 0.000 | 0.067 | 0.000 | 0.004 |
| S-32-00 | S-32-D | SMR__6071 | CPP | 0.079 | 0.079 | 0.000 | 0.000 | 0.000 |
| S-32-00 | S-32-D | SMR__6072 | CPP | 0.206 | 0.206 | 0.000 | 0.000 | 0.000 |
| S-32-00 | S-32-B | SMR__6073 | CPP | 0.972 | 0.000 | 0.972 | 0.000 | 0.000 |
| S-32-00 | S-32-A | SMR__6074 | CPP | 0.688 | 0.000 | 0.688 | 0.000 | 0.000 |
| S-32-00 | S-32-A | SMR__6076 | CPP | 0.085 | 0.000 | 0.085 | 0.000 | 0.000 |
| S-32-00 | S-32-A | SMR__6078 | CPP | 0.117 | 0.000 | 0.117 | 0.000 | 0.000 |
| S-32-00 | S-32-A | SMR__6079 | CPP | 0.149 | 0.000 | 0.149 | 0.000 | 0.000 |
| S-32-00 | S-32-A | SMR__6080 | CPP | 0.117 | 0.000 | 0.117 | 0.000 | 0.000 |
| S-32-00 | S-32-B | SMR__6082 | CPP | 0.098 | 0.098 | 0.000 | 0.000 | 0.000 |
| S-32-00 | S-32-B | SMR__6083 | CPP | 0.127 | 0.000 | 0.127 | 0.000 | 0.000 |
| S-32-00 | S-32-B | SMR__6084 | CPP | 0.158 | 0.000 | 0.000 | 0.158 | 0.000 |
| S-32-00 | S-32-B | SMR__6085 | CPP | 0.068 | 0.034 | 0.034 | 0.000 | 0.000 |
| S-32-00 | S-32-B | SMR__6086 | CPP | 0.172 | 0.154 | 0.000 | 0.000 | 0.018 |
| S-32-00 | S-32-B | SMR__6087 | CPP | 0.136 | 0.135 | 0.000 | 0.000 | 0.001 |
| S-32-00 | S-32-B | SMR__6088 | CPP | 0.147 | 0.000 | 0.146 | 0.000 | 0.001 |
| S-32-00 | S-32-B | SMR__6092 | CPP | 0.078 | 0.075 | 0.000 | 0.000 | 0.003 |
| S-32-00 | S-32-B | SMR__6093 | CPP | 0.203 | 0.000 | 0.180 | 0.000 | 0.023 |
| S-29-00 | S-29-C | SMR__6094 | CPP | 0.139 | 0.000 | 0.123 | 0.000 | 0.016 |
| S-29-00 | S-29-D | SMR__6096 | CPP | 0.273 | 0.000 | 0.213 | 0.000 | 0.060 |
| S-32-00 | S-32-B | SMR__6097 | CPP | 0.053 | 0.000 | 0.053 | 0.000 | 0.000 |
| S-29-00 | S-29-B | SMR__6098 | CPP | 0.064 | 0.000 | 0.064 | 0.000 | 0.000 |
| S-31-00 | S-31-A | SMR__6099 | CPP | 0.102 | 0.101 | 0.000 | 0.000 | 0.001 |
| S-29-00 | S-29-B | SMR__6100 | CPP | 0.174 | 0.000 | 0.174 | 0.000 | 0.000 |
| S-29-00 | S-29-D | SMR__6101 | CPP | 0.179 | 0.000 | 0.179 | 0.000 | 0.000 |
| S-29-00 | S-29-D | SMR__6102 | CPP | 0.217 | 0.000 | 0.217 | 0.000 | 0.000 |
| S-29-00 | S-29-C | SMR__6103 | CPP | 0.229 | 0.000 | 0.229 | 0.000 | 0.000 |
| S-29-00 | S-29-D | SMR__6104 | CPP | 0.057 | 0.056 | 0.000 | 0.000 | 0.001 |
| S-29-00 | S-29-F | SMR__6105 | CPP | 0.078 | 0.078 | 0.000 | 0.000 | 0.000 |
| S-29-00 | S-29-D | SMR__6106 | CPP | 0.082 | 0.075 | 0.000 | 0.000 | 0.007 |

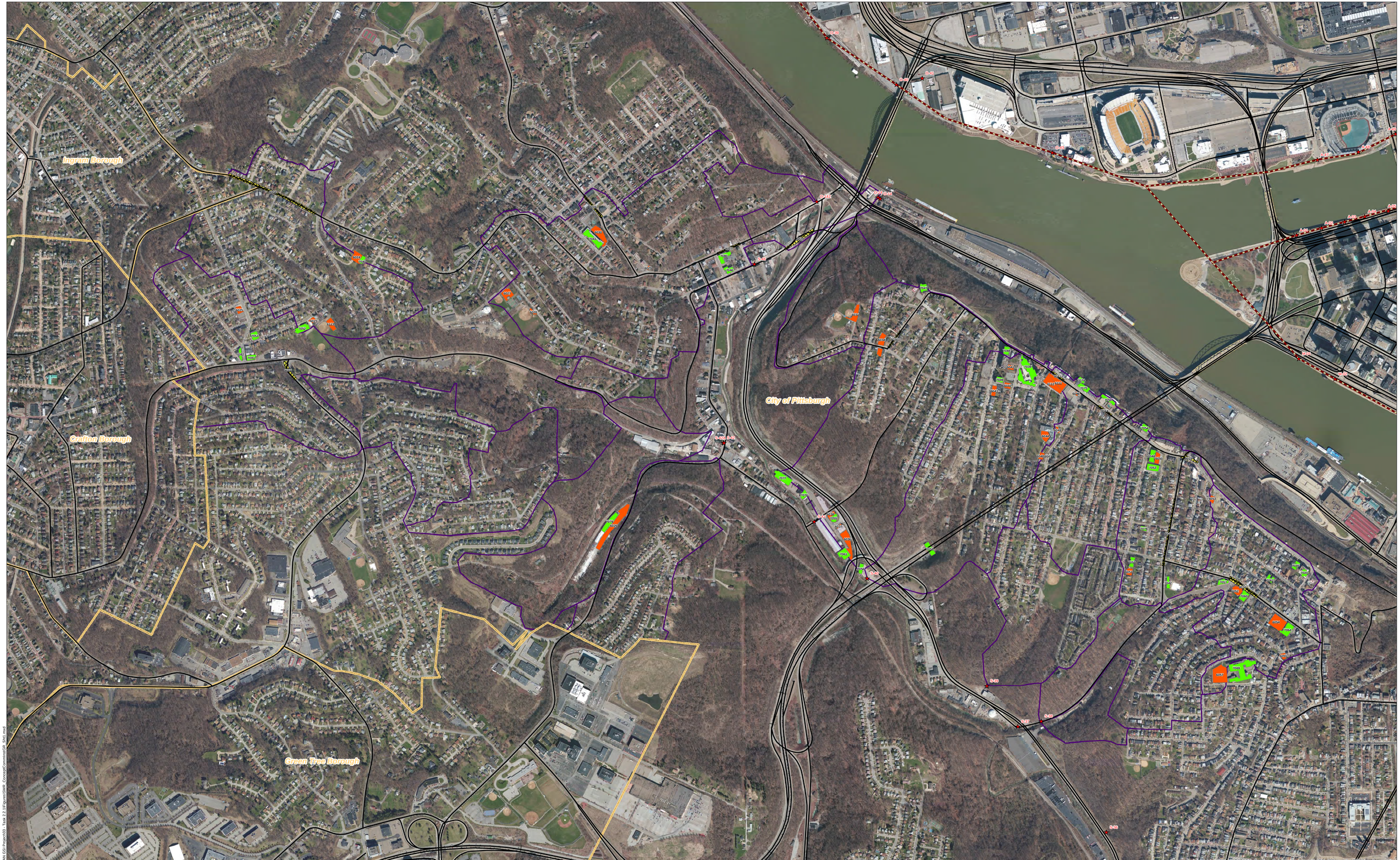
| ALCOSAN POC | Model Subcatchment | Concept Comm / Inst Project UID | BMP Type | Concept Municipal Project Area (acres) | Taxable (acres) | Exempt (acres) | Provisionally Exempt (acres) | Public ROW (acres) |
|---|---|---|---|---|---|---|---|---|
| S-29-00 | S-29-F | SMR__6107 | CPP | 0.111 | 0.107 | 0.000 | 0.000 | 0.004 |
| S-29-00 | S-29-D | SMR__6108 | CPP | 0.055 | 0.000 | 0.055 | 0.000 | 0.000 |
| S-23-00 | S-23-D | SMR__6110 | CPP | 0.063 | 0.045 | 0.000 | 0.000 | 0.018 |
| S-39-00 | S-39-B | SMR__6111 | CPP | 0.379 | 0.367 | 0.000 | 0.000 | 0.012 |
| S-40-00 | S-40-A | SMR__6112 | CPP | 0.483 | 0.483 | 0.000 | 0.000 | 0.000 |
| MH-11 | MH-11-H | SMR__6113 | CPP | 0.249 | 0.000 | 0.249 | 0.000 | 0.000 |
| S-32-00 | S-32-D | SMR__6114 | CPP | 0.083 | 0.083 | 0.000 | 0.000 | 0.000 |
| S-32-00 | S-32-D | SMR__6115 | CPP | 0.286 | 0.283 | 0.000 | 0.000 | 0.003 |
| S-29-00 | S-29-H | SMR__6116 | CPP | 0.106 | 0.106 | 0.000 | 0.000 | 0.000 |
| S-29-00 | S-29-H | SMR__6117 | CPP | 0.076 | 0.072 | 0.000 | 0.000 | 0.004 |
| S-29-00 | S-29-F | SMR__6118 | CPP | 0.256 | 0.242 | 0.014 | 0.000 | 0.000 |
| S-15 | S-15-J | SMR__7000 | GR | 0.157 | 0.000 | 0.157 | 0.000 | 0.000 |
| S-15 | S-15-J | SMR__7001 | GR | 0.255 | 0.000 | 0.255 | 0.000 | 0.000 |
| S-15 | S-15-C | SMR__7002 | GR | 0.163 | 0.162 | 0.000 | 0.000 | 0.001 |
| S-15 | S-15-J | SMR__7003 | GR | 0.361 | 0.000 | 0.361 | 0.000 | 0.000 |
| S-15 | S-15-J | SMR__7004 | GR | 0.246 | 0.246 | 0.000 | 0.000 | 0.000 |
| S-15 | S-15-J | SMR__7005 | GR | 0.140 | 0.140 | 0.000 | 0.000 | 0.000 |
| S-15 | S-15-J | SMR__7006 | GR | 0.147 | 0.132 | 0.015 | 0.000 | 0.000 |
| S-15 | S-15-J | SMR__7007 | GR | 0.139 | 0.008 | 0.131 | 0.000 | 0.000 |
| S-15 | S-15-J | SMR__7008 | GR | 0.227 | 0.000 | 0.227 | 0.000 | 0.000 |
| S-33 | S-33-A | SMR__7009 | GR | 3.182 | 0.000 | 3.182 | 0.000 | 0.000 |
| MH-18 | MH-18-D | SMR__7010 | GR | 0.452 | 0.000 | 0.452 | 0.000 | 0.000 |
| MH-18 | MH-18-D | SMR__7011 | GR | 0.680 | 0.000 | 0.680 | 0.000 | 0.000 |
| MH-18 | MH-18-J | SMR__7012 | GR | 0.178 | 0.171 | 0.000 | 0.000 | 0.007 |
| SMRE-40 | SMRE-40-E | SMR__7013 | GR | 0.481 | 0.000 | 0.481 | 0.000 | 0.000 |
| MH-18 | MH-18-L | SMR__7014 | GR | 0.265 | 0.000 | 0.265 | 0.000 | 0.000 |
| SMRE-40 | SMRE-40-I | SMR__7015 | GR | 0.126 | 0.124 | 0.002 | 0.000 | 0.000 |
| SMRE-40 | SMRE-40-Y | SMR__7016 | GR | 0.413 | 0.000 | 0.413 | 0.000 | 0.000 |
| SMRE-40 | SMRE-40-I | SMR__7017 | GR | 0.297 | 0.297 | 0.000 | 0.000 | 0.000 |
| SMRE-40 | SMRE-40-I | SMR__7018 | GR | 0.133 | 0.133 | 0.000 | 0.000 | 0.000 |

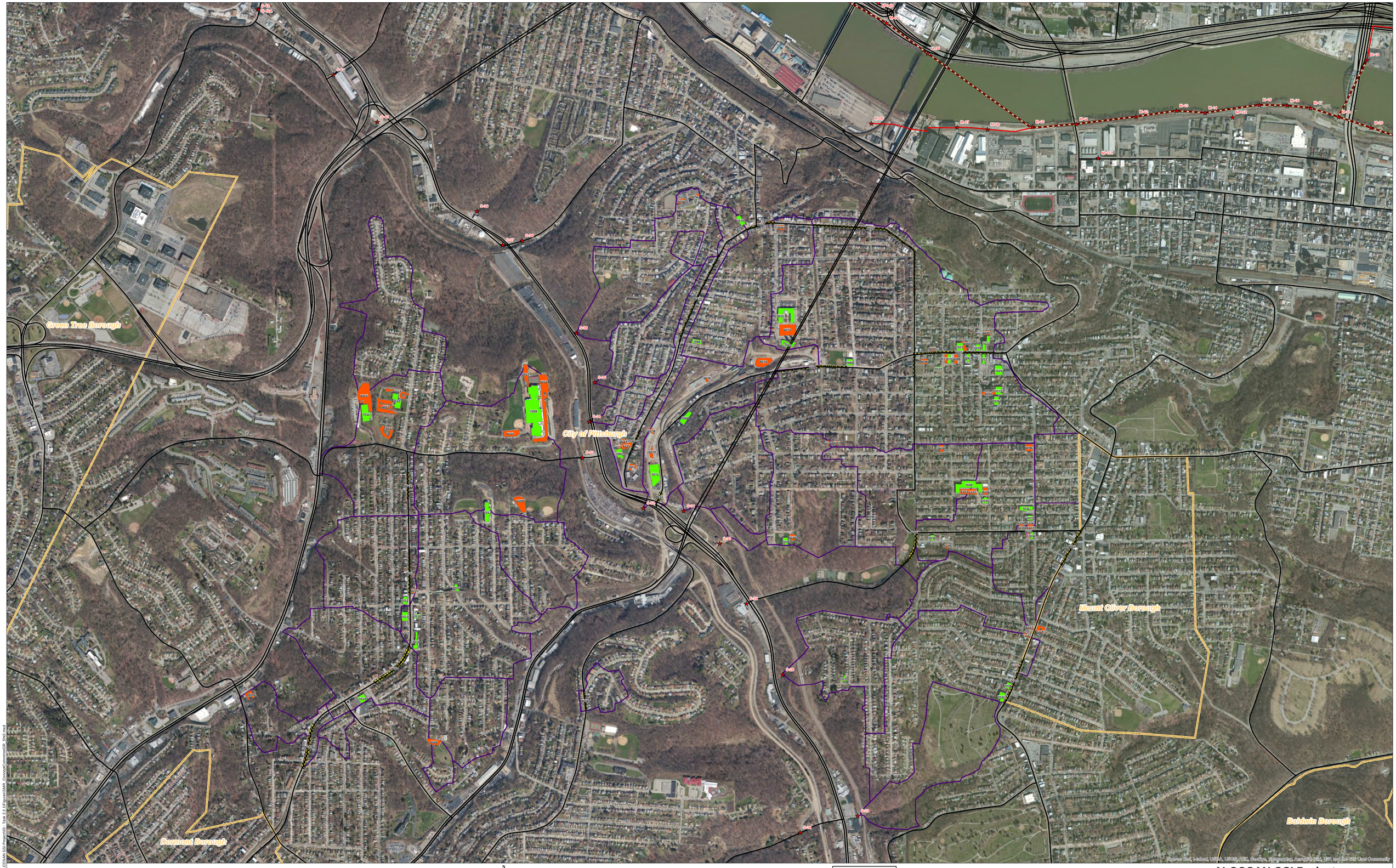
| ALCOSAN POC | Model Subcatchment | Concept Comm / Inst Project UID | BMP Type | Concept Municipal Project Area (acres) | Taxable (acres) | Exempt (acres) | Provisionally Exempt (acres) | Public ROW (acres) |
|---|---|---|---|---|---|---|---|---|
| SMRE-40 | SMRE-40-I | SMR__7019 | GR | 0.227 | 0.227 | 0.000 | 0.000 | 0.000 |
| S-38 | S-38-B | SMR__7020 | GR | 0.148 | 0.055 | 0.007 | 0.000 | 0.086 |
| S-32 | S-32-B | SMR__7021 | GR | 0.809 | 0.000 | 0.773 | 0.000 | 0.036 |
| S-32 | S-32-B | SMR__7022 | GR | 0.158 | 0.157 | 0.000 | 0.000 | 0.001 |
| S-32 | S-32-B | SMR__7023 | GR | 0.304 | 0.000 | 0.276 | 0.000 | 0.028 |
| S-32 | S-32-B | SMR__7024 | GR | 0.111 | 0.109 | 0.000 | 0.000 | 0.002 |
| S-32 | S-32-B | SMR__7025 | GR | 0.377 | 0.371 | 0.000 | 0.000 | 0.006 |
| S-32 | S-32-B | SMR__7026 | GR | 0.197 | 0.000 | 0.197 | 0.000 | 0.000 |
| S-32 | S-32-B | SMR__7027 | GR | 0.256 | 0.000 | 0.000 | 0.256 | 0.000 |
| S-29 | S-29-C | SMR__7028 | GR | 0.984 | 0.000 | 0.984 | 0.000 | 0.000 |
| S-32 | S-32-B | SMR__7029 | GR | 0.139 | 0.131 | 0.000 | 0.000 | 0.008 |
| S-29 | S-29-D | SMR__7030 | GR | 0.113 | 0.000 | 0.113 | 0.000 | 0.000 |
| S-29 | S-29-D | SMR__7031 | GR | 0.300 | 0.000 | 0.300 | 0.000 | 0.000 |
| S-23 | S-23-D | SMR__7032 | GR | 0.256 | 0.256 | 0.000 | 0.000 | 0.000 |
| S-28 | S-28-A | SMR__7033 | GR | 0.122 | 0.000 | 0.122 | 0.000 | 0.000 |
| S-29 | S-29-F | SMR__7034 | GR | 0.106 | 0.093 | 0.000 | 0.000 | 0.013 |
| S-29 | S-29-D | SMR__7035 | GR | 0.187 | 0.175 | 0.000 | 0.000 | 0.012 |
| S-29 | S-29-B | SMR__7036 | GR | 0.155 | 0.000 | 0.155 | 0.000 | 0.000 |
| S-29 | S-29-D | SMR__7037 | GR | 0.133 | 0.133 | 0.000 | 0.000 | 0.000 |
| S-23 | S-23-D | SMR__7038 | GR | 0.154 | 0.148 | 0.000 | 0.000 | 0.006 |
| S-40 | S-40-A | SMR__7039 | GR | 0.899 | 0.400 | 0.000 | 0.000 | 0.499 |
| MH-11 | MH-11-H | SMR__7040 | GR | 0.116 | 0.116 | 0.000 | 0.000 | 0.000 |
| S-46 | S-46-A | SMR__7041 | GR | 0.424 | 0.000 | 0.424 | 0.000 | 0.000 |
| S-38 | S-38-C | SMR__7042 | GR | 0.125 | 0.000 | 0.125 | 0.000 | 0.000 |
| S-32 | S-32-B | SMR__7043 | GR | 0.328 | 0.000 | 0.328 | 0.000 | 0.000 |
| S-38 | S-38-C | SMR__7044 | GR | 0.201 | 0.000 | 0.201 | 0.000 | 0.000 |
| S-38 | S-38-B | SMR__7045 | GR | 0.140 | 0.121 | 0.000 | 0.000 | 0.019 |
| S-46 | S-46-A | SMR__7046 | GR | 0.168 | 0.164 | 0.000 | 0.000 | 0.004 |
| S-41 | S-41-A | SMR__7047 | GR | 0.182 | 0.132 | 0.000 | 0.000 | 0.050 |
| S-41 | S-41-A | SMR__7048 | GR | 0.152 | 0.147 | 0.000 | 0.000 | 0.005 |

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|---|---|---|---|---|---|---|---|---|
| S-40 | S-40-A | SMR__7049 | GR | 0.125 | 0.000 | 0.125 | 0.000 | 0.000 |
| S-39 | S-39-B | SMR__7050 | GR | 0.192 | 0.192 | 0.000 | 0.000 | 0.000 |
| MH-11 | MH-11-G | SMR__7051 | GR | 0.189 | 0.002 | 0.168 | 0.000 | 0.019 |
| MH-11 | MH-11-H | SMR__7052 | GR | 0.314 | 0.000 | 0.314 | 0.000 | 0.000 |
| S-38 | S-38-C | SMR__7053 | GR | 0.274 | 0.000 | 0.274 | 0.000 | 0.000 |
| S-39 | S-39-B | SMR__7054 | GR | 0.156 | 0.082 | 0.016 | 0.000 | 0.058 |
| S-41 | S-41-A | SMR__7055 | GR | 0.145 | 0.132 | 0.000 | 0.000 | 0.013 |
| S-41 | S-41-A | SMR__7056 | GR | 0.138 | 0.000 | 0.000 | 0.000 | 0.138 |
| S-38 | S-38-B | SMR__7057 | GR | 0.163 | 0.152 | 0.000 | 0.000 | 0.011 |
| S-40 | S-40-A | SMR__7058 | GR | 0.253 | 0.000 | 0.252 | 0.000 | 0.001 |
| S-38 | S-38-C | SMR__7059 | GR | 0.145 | 0.144 | 0.000 | 0.000 | 0.001 |
| S-38 | S-38-B | SMR__7060 | GR | 0.244 | 0.244 | 0.000 | 0.000 | 0.000 |
| S-41 | S-41-A | SMR__7061 | GR | 0.308 | 0.270 | 0.038 | 0.000 | 0.000 |
| S-38 | S-38-B | SMR__7062 | GR | 0.136 | 0.130 | 0.000 | 0.000 | 0.006 |
| S-32 | S-32-D | SMR__7063 | GR | 0.255 | 0.255 | 0.000 | 0.000 | 0.000 |
| S-38 | S-38-B | SMR__7064 | GR | 0.360 | 0.360 | 0.000 | 0.000 | 0.000 |
| S-32 | S-32-B | SMR__7065 | GR | 0.215 | 0.000 | 0.215 | 0.000 | 0.000 |
| S-32 | S-32-C | SMR__7066 | GR | 0.195 | 0.195 | 0.000 | 0.000 | 0.000 |
| S-32 | S-32-B | SMR__7067 | GR | 0.128 | 0.127 | 0.000 | 0.000 | 0.001 |
| S-32 | S-32-A | SMR__7068 | GR | 0.357 | 0.357 | 0.000 | 0.000 | 0.000 |
| S-36 | S-36-A | SMR__7069 | GR | 1.066 | 0.000 | 1.052 | 0.000 | 0.014 |
| S-32 | S-32-B | SMR__7070 | GR | 0.165 | 0.162 | 0.000 | 0.000 | 0.003 |
| S-32 | S-32-A | SMR__7071 | GR | 0.945 | 0.001 | 0.941 | 0.000 | 0.003 |
| S-32 | S-32-D | SMR__7072 | GR | 0.256 | 0.256 | 0.000 | 0.000 | 0.000 |
| S-32 | S-32-B | SMR__7073 | GR | 0.256 | 0.000 | 0.249 | 0.000 | 0.007 |
| S-39 | S-39-B | SMR__7074 | GR | 0.099 | 0.014 | 0.085 | 0.000 | 0.000 |
| S-39 | S-39-B | SMR__7075 | GR | 0.208 | 0.208 | 0.000 | 0.000 | 0.000 |
| S-41 | S-41-A | SMR__7076 | GR | 0.153 | 0.145 | 0.000 | 0.000 | 0.008 |
| S-41 | S-41-A | SMR__7077 | GR | 0.464 | 0.464 | 0.000 | 0.000 | 0.000 |
| S-38 | S-38-C | SMR__7078 | GR | 0.089 | 0.089 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|
| MH-11 | MH-11-A | SMR__7079 | GR | 0.362 | 0.353 | 0.000 | 0.009 | 0.000 |
| S-46 | S-46-A | SMR__7080 | GR | 0.258 | 0.258 | 0.000 | 0.000 | 0.000 |
| MH-11 | MH-11-G | SMR__7081 | GR | 0.162 | 0.155 | 0.000 | 0.000 | 0.007 |
| MH-11 | MH-11-G | SMR__7082 | GR | 0.113 | 0.106 | 0.000 | 0.000 | 0.007 |
| S-24 | S-24-B | SMR__7083 | GR | 0.911 | 0.000 | 0.911 | 0.000 | 0.000 |
| MH-77 | MH-77-F | SMR__7084 | GR | 0.135 | 0.135 | 0.000 | 0.000 | 0.000 |
| MH-77 | MH-77-F | SMR__7085 | GR | 0.117 | 0.117 | 0.000 | 0.000 | 0.000 |
| S-24 | S-24-C | SMR__7086 | GR | 0.400 | 0.000 | 0.400 | 0.000 | 0.000 |
| MH-11 | MH-11-G | SMR__8001 | SRPP | 0.275 | 0.000 | 0.038 | 0.000 | 0.237 |
| S-23-00 | S-23-D | SMR__8002 | SRPP | 0.573 | 0.000 | 0.000 | 0.000 | 0.573 |
| S-29-00 | S-29-F | SMR__8003 | SRPP | 0.614 | 0.000 | 0.000 | 0.000 | 0.614 |
| MH-18 | MH-18-L | SMR__8004 | SRPP | 1.068 | 0.001 | 0.000 | 0.000 | 1.067 |
| S-15 | S-15-J | SMR__8005 | SRPP | 4.083 | 0.000 | 0.000 | 0.000 | 4.083 |
| S-46-00 | S-46-A | SMR__8006 | SRPP | 0.277 | 0.000 | 0.000 | 0.000 | 0.277 |
| S-46-00 | S-46-A | SMR__8007 | SRPP | 0.206 | 0.000 | 0.000 | 0.000 | 0.206 |
| MH-11 | MH-11-H | SMR__8008 | SRPP | 1.028 | 0.002 | 0.000 | 0.000 | 1.026 |
| S-32-00 | S-32-B | SMR__8009 | SRPP | 0.743 | 0.000 | 0.001 | 0.000 | 0.742 |
| S-32-00 | S-32-A | SMR__8010 | SRPP | 0.181 | 0.000 | 0.033 | 0.000 | 0.148 |
| S-39-00 | S-39-B | SMR__8011 | SRPP | 0.134 | 0.000 | 0.000 | 0.000 | 0.134 |
| MH-18 | MH-18-D | SMR__8012 | SRPP | 0.319 | 0.000 | 0.000 | 0.000 | 0.319 |
| S-39-00 | S-39-B | SMR__8014 | SRPP | 0.143 | 0.000 | 0.006 | 0.000 | 0.137 |
| S-38-00 | S-38-C | SMR__8016 | SRPP | 0.514 | 0.000 | 0.000 | 0.000 | 0.514 |
| S-32-00 | S-32-D | SMR__8017 | SRPP | 0.964 | 0.000 | 0.000 | 0.000 | 0.964 |
| S-32-00 | S-32-D | SMR__8018 | SRPP | 0.267 | 0.000 | 0.000 | 0.000 | 0.267 |
| S-32-00 | S-32-C | SMR__8019 | SRPP | 0.377 | 0.003 | 0.000 | 0.000 | 0.374 |
| S-32-00 | S-32-B | SMR__8020 | SRPP | 1.779 | 0.000 | 0.000 | 0.000 | 1.779 |
| MH-18 | MH-18-NN | SMR__8022 | SRPP | 0.786 | 0.000 | 0.000 | 0.000 | 0.786 |
| MH-77 | MH-77-F | SMR__8023 | SRPP | 0.408 | 0.000 | 0.000 | 0.000 | 0.408 |
| S-32-00 | S-32-B | SMR__8025 | SRPP | 1.136 | 0.000 | 0.000 | 0.000 | 1.136 |
| S-29-00 | S-29-C | SMR__8026 | SRPP | 0.710 | 0.000 | 0.067 | 0.000 | 0.643 |

| ALCOSAN POC | Model Subcatchment | Concept Comm / Inst Project UID | BMP Type | Concept Municipal Project Area (acres) | Taxable (acres) | Exempt (acres) | Provisionally Exempt (acres) | Public ROW (acres) |
|---|---|---|---|---|---|---|---|---|
| MH-18 | MH-18-J | SMR__8027 | SRPP | 0.506 | 0.000 | 0.000 | 0.000 | 0.506 |
| MH-1C | MH-03-A | SMR__8028 | SRPP | 0.360 | 0.000 | 0.000 | 0.000 | 0.360 |
| S-38-00 | S-38-C | SMR__8029 | SRPP | 0.210 | 0.000 | 0.000 | 0.000 | 0.210 |
| S-41-00 | S-41-A | SMR__8030 | SRPP | 0.162 | 0.000 | 0.000 | 0.000 | 0.162 |
| S-38-00 | S-38-B | SMR__8031 | SRPP | 0.480 | 0.019 | 0.000 | 0.000 | 0.461 |
| MH-77 | MH-77-F | SMR__8032 | SRPP | 0.145 | 0.000 | 0.000 | 0.000 | 0.145 |
| S-29-00 | S-29-F | SMR__8033 | SRPP | 0.311 | 0.000 | 0.000 | 0.000 | 0.311 |
| SMRE-40 | SMRE-40-F | SMR__8034 | SRPP | 0.222 | 0.000 | 0.000 | 0.000 | 0.222 |


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Dormont Borough

City of Pittsburgh

Mt Lebanon

Baldwin Township

S-23

S-24

S-25

- ALCOSAN Structures
- Shallow-Cut Interceptor
- Deep Tunnel Interceptor
- Special Case
- Concept Commercial / Institutional Permeable Pavement Projects
- Concept Green Roof Projects
- State Roads
- Combined Sewer Subcatchment
- Municipal Boundaries

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W E
S

0 200 400 800 1,200 1,600

1 Inch = 400 Feet





# ALCOSAN GSI Project

Saw Mill Run South (S-24 through S-15)
Concept Commercial / Institutional
and Green Roof GSI Projects

Sources: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Path: N:\PROJ\3340\3340.05 ALCOSAN GSI Project\03 - Task 2.2 1\Figures\GMR_ConceptCommImstGR_SHS.mxd