Stewardship for Hall Creek

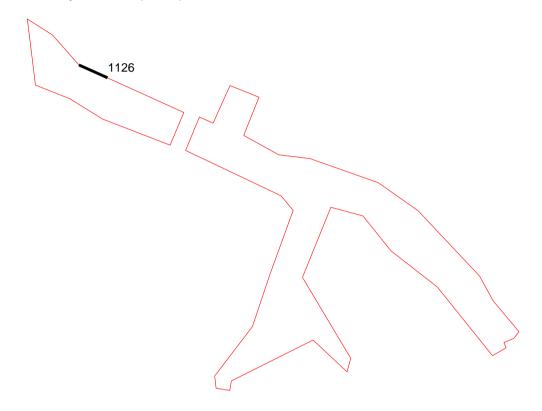
Lead Steward: Andrea

2023-12-18

Boundary Issues

| OBJECTID | Year | Issue | Description | Resolved |
|----------|------|--------|----------------------------|----------|
| 1126 | 2023 | Mowing | slight.mowing encroachment | No |

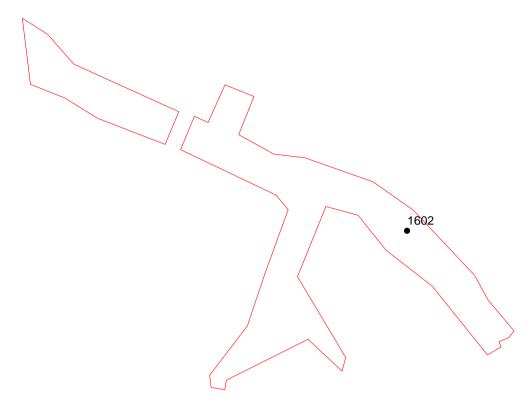
Boundary Issues (lines)



Channel Issues

| OBJECTID | Year | Subtype | Issue | Description | Resolved |
|----------|------|------------------|-----------------------|--|----------|
| 1602 | 2023 | Failed Structure | Failed/Not Functional | piping underneath right side. way oversized. pack in and shave sill in half at least | No |

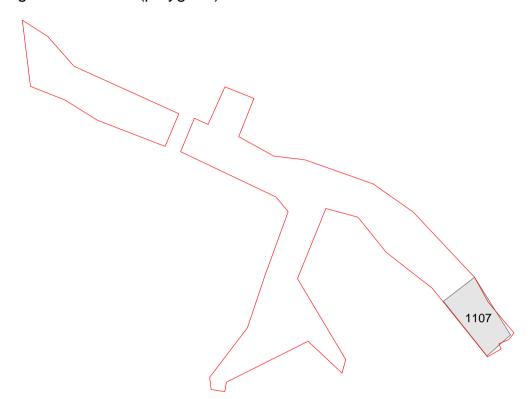
Channel Issues (points)



Vegetation Issues

| OBJECTID | Year | Issue | Treatment | TreatDate | Resolved |
|----------|------|------------|---|-----------|----------|
| 1107 | 2023 | Bare Areas | added 75lbs Symphony 5-4-3 and 25lbs bone meal to help bare areas | 04/2023 | Yes |
| 1107 | 2023 | Bare Areas | Broadcast seed in remaining bare areas | 09/2023 | Yes |

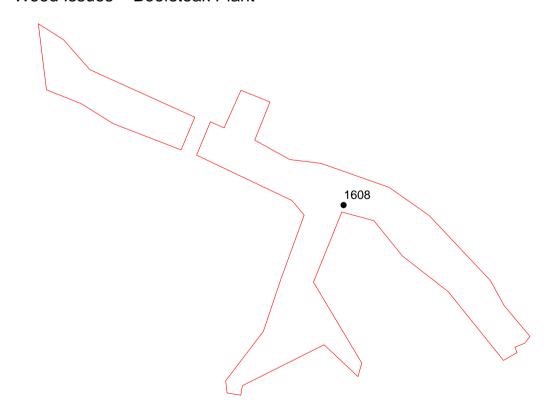
Vegetation Issues (polygons)



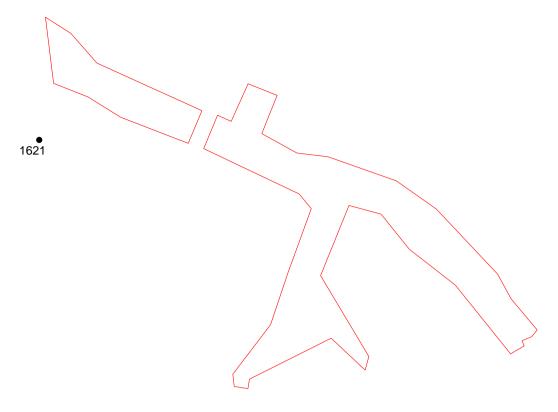
Weed Issues

| OBJECTID | Year | Species1 | Species2 | Issue | Treatment | Method | TreatDate | Resolved |
|----------|------|---------------------|----------------------|---|---|-----------------------|-----------|----------|
| 1608 | 2023 | Beefsteak Plant | | besfsteak | handpull | Hand Pull | 09/2023 | No |
| 1621 | 2023 | Chinese Silvergrass | | | • | | , | No |
| 1412 | 2023 | Creeping Charlie | | | | | | No |
| 1310 | 2023 | English Ivy | Japanese Honeysuckle | Treatment not fully effective; also incl mile a minute | | | | No |
| 1311 | 2023 | English Ivy | Japanese Honeysuckle | mile-a-minute and autumn olive | | | | No |
| 1409 | 2023 | English Ivy | Chinese Privet | | | | | No |
| 1607 | 2023 | English Ivy | | small patch English ivy | | | | No |
| 1305 | 2023 | Johnson Grass | | | Handpulled beafsteak plant into bucket to reduce seed set | Hand Pull | 09/2023 | No |
| 1309 | 2023 | Multiflora Rose | | | | | | No |
| 1640 | 2023 | Multiflora Rose | | | | | | No |
| 1641 | 2023 | Multiflora Rose | | | | | | No |
| 1108 | 2023 | OTHER | Oriental Bittersweet | mile-a-minute | fertilized during as-built to flush seedbank. Will treat later this year. | Other | 04/2023 | No |
| 1108 | 2023 | OTHER | Oriental Bittersweet | mile-a-minute | chemical removal | Backpack Spray | 07/2023 | No |
| 1108 | 2023 | OTHER | Oriental Bittersweet | mile-a-minute | handpull or clip seedheads into bucket to reduce seed set | Hand Pull | 09/2023 | No |
| 1108 | 2023 | OTHER | Oriental Bittersweet | mile-a-minute | Broadcast seed into mile-a-minute treatment area | | 09/2023 | No |
| 1620 | 2023 | OTHER | | mile-a-minute | | | | No |
| 1213 | 2023 | | | do early summer 2024 | | | | No |
| 742 | 2022 | Japanese Knotweed | OTHER | knotweed not found at time of as-built $(4/2023)$. mile-a-minute germination is prolific. | chemical | High-Volume Spray Gun | 08/2022 | No |
| 742 | 2022 | Japanese Knotweed | OTHER | knotweed not found at time of as-built $(4/2023)$. mile-a-minute germination is prolific. | chemical for mile-a-minute | Backpack Spray | 08/2023 | No |
| 738 | 2022 | OTHER | Burning Bush | Aralia elata | chemically removed or graded during construction | Hand Pull | 04/2023 | Yes |
| 738 | 2022 | OTHER | Burning Bush | Aralia elata | Hand-pulled arthoraxon, mile-a-minute | Hand Pull | 09/2023 | Yes |
| 740 | 2022 | OTHER | Japanese Honeysuckle | Aralia elata | Hand-pulled beefsteak, carpetgrass, mile-a-minute to reduce seed set | Hand Pull | 09/2023 | Yes |
| 820 | 2022 | OTHER | | Phragmites australis | mow and chemical treatment. couldn't find at inspection. Re-inspect next summer. | Backpack Spray | 07/2023 | No |
| 743 | 2022 | Wineberry | | | graded or chemical | | 04/2023 | Yes |
| 428 | 2022 | Wineberry | Beefsteak Plant | | removed during grading | Hand Pull | 04/2023 | Yes |
| 1606 | 2022 | Wineberry | | | mechanically removed during construction or chemically removed during 2022 chemical treatment | | 04/2023 | Yes |
| 31 | 2021 | Clematis | OTHER | formerly PATO, clematis and Porcelainberry prior to construction. now mile-a-minute, CEOR, and LOJA | chemical | Backpack Spray | 08/2023 | No |
| 31 | 2021 | Clematis | OTHER | formerly PATO, clematis and Porcelainberry prior to construction. now mile-a-minute, CEOR, and LOJA | Hand pulled mile-a-minute, carpetgrass into buck to reduce seed set | Hand Pull | 09/2023 | No |
| 32 | 2021 | Japanese Knotweed | | not found at as-built $(04/2023)$ or in fall | Foliar application | High-Volume Spray Gun | 09/2021 | No |
| 32 | 2021 | Japanese Knotweed | | not found at as-built $(04/2023)$ or in fall | graded during construction. might've been gone before that from 2 Empire chemical treatments | High-Volume Spray Gun | 04/2023 | No |
| 32 | 2021 | Japanese Knotweed | | not found at as-built $(04/2023)$ or in fall | Hand pulled arthoraxon, mile-a-minute, microstegium, CEOR | Hand Pull | 09/2023 | No |
| | | | Multiflora Rose | mile-a-minute | Foliar application | | | |

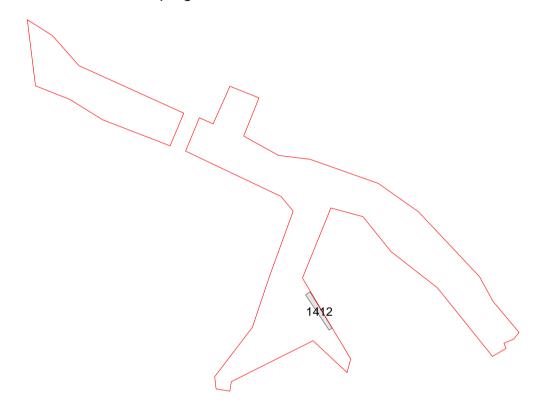
Weed Issues – Beefsteak Plant



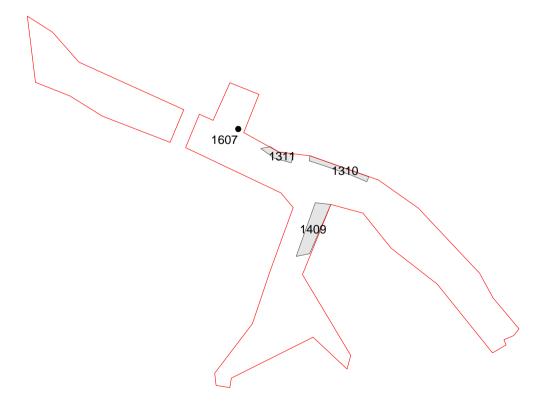
Weed Issues – Chinese Silvergrass



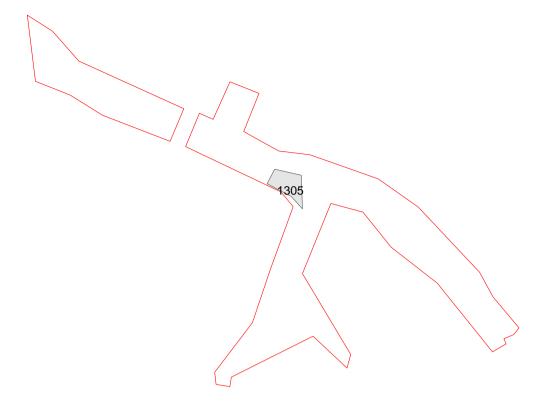
Weed Issues - Creeping Charlie



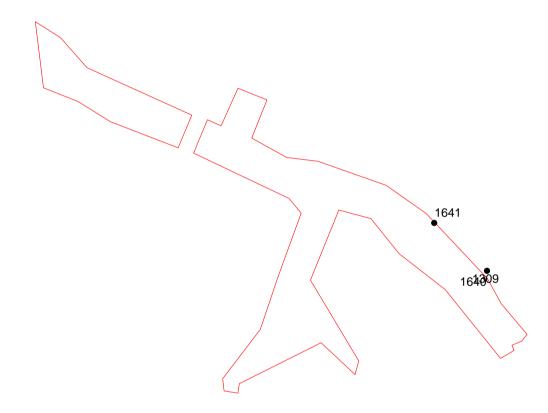
Weed Issues – English Ivy



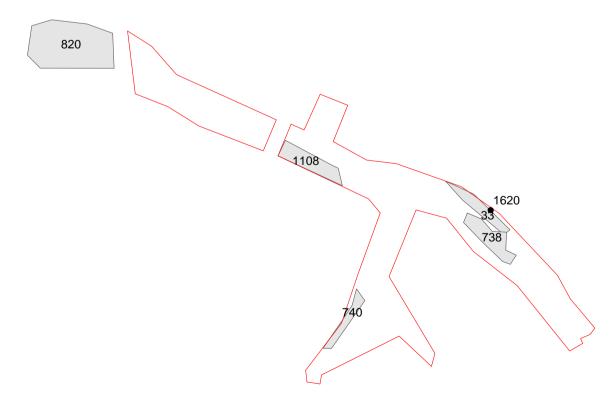
Weed Issues – Johnson Grass



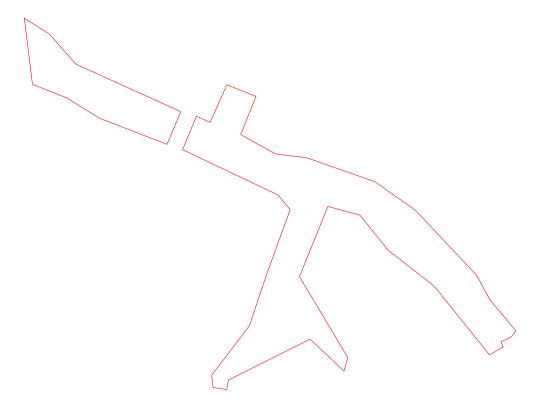
Weed Issues - Multiflora Rose



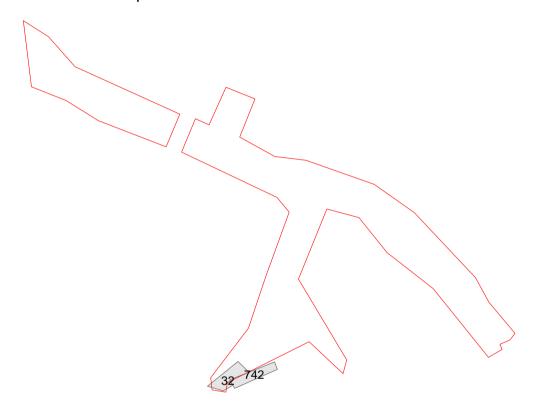
Weed Issues – OTHER



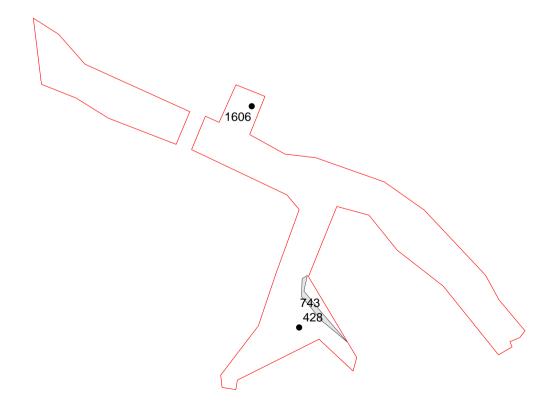
Weed Issues – NA



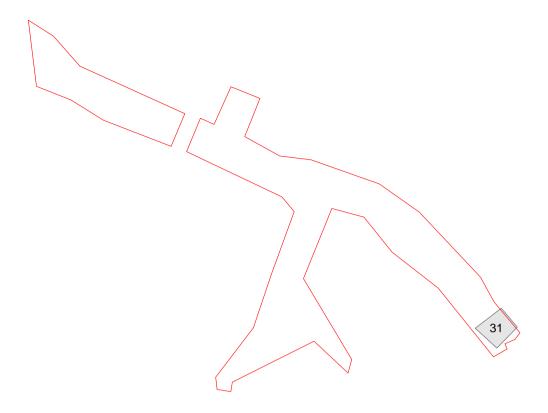
Weed Issues – Japanese Knotweed



Weed Issues – Wineberry



Weed Issues - Clematis



Miscellaneous Issues

| OBJECTID | Year | Subtype | Description | Resolved |
|----------|------|---------|--|----------|
| 1406 | 2023 | Misc | upland microstegium area | No |
| 1408 | 2023 | Misc | Upland microstegium area | No |
| 1410 | 2023 | Misc | Upland microstegium area | No |
| 1411 | 2023 | Misc | Upland microstegium area | No |
| 1413 | 2023 | Misc | Upland microstegium area | No |
| 1414 | 2023 | Misc | | No |
| 1415 | 2023 | Misc | Upland microstegium area | No |
| 1416 | 2023 | Misc | Upland microstegium area | No |
| 1417 | 2023 | Misc | Upland microstegium area | No |
| 1418 | 2023 | Misc | | No |
| 1419 | 2023 | Misc | Upland microstegium area | No |
| 1420 | 2023 | Misc | Upland microstegium area | No |
| 1421 | 2023 | Misc | Upland microstegium area | No |
| 1422 | 2023 | Misc | Upland microstegium area | No |
| 1603 | 2023 | Misc | weird trap?! looks sprayed around it to drop back veg | No |
| 1604 | 2023 | Misc | trap | No |

Miscellaneous Issues

