

Stewardship for Dudley Pond

Lead Steward: Andrea

2022-08-31

Boundary Issues

| Year | Issue | Issue_Desc | Treated | Treatment | Resolved |
|------|-------|------------|---------|-----------|----------|
|------|-------|------------|---------|-----------|----------|

Channel Issues

| Year | Subtype | Issue | Issue_Desc | Treated | Treatment | Resolved |
|------|---------|-------|------------|---------|-----------|----------|
|------|---------|-------|------------|---------|-----------|----------|

Vegetation Issues

| Year | Issue | Issue_Desc | Percent_Cover | Affected_Veg | Treatment | Treat_Meth | Resolved |
|------|------------|--|---------------|--------------|---|------------|----------|
| 2021 | Bare Areas | No trees planted yet. VP is worst area | 26-50% | No | Spread 240 lbs of dolomitic lime and 200 lbs of Carbon Pro G. | | No |
| 2021 | Bare Areas | No trees planted yet. VP is worst area | 26-50% | No | Spread 3 tons lime/A, a little fertilizer, and cover crop. Disked in. | | No |
| 2021 | Bare Areas | Pre-trees | 26-50% | No | Added cover crop seed mix | | No |
| 2021 | Bare Areas | Bare area- no trees planted yet | 26-50% | No | Spread lime and cover crop on left floodplain. Disked in. | | No |
| 2021 | Bare Areas | Bare or poorly performing forbs | 6-25% | No | Added cover crop seed mix | | No |
| 2021 | Bare Areas | Bare area- no trees planted yet | 6-25% | No | Added mix of oats, rye, millet, ladino clover and permanent (5%) | | No |
| 2021 | Bare Areas | | 76-100% | No | | | No |
| 2021 | Bare Areas | Haul rd. No trees planted yet SS03 | 26-50% | No | | | Yes |

| Year | Issue | Issue_Desc | Percent_Cover | Affected_Veg | Treat_Meth | Resolved |
|------|------------|---------------------------------|---------------|--------------|------------|----------|
| 2021 | Bare Areas | Haul rd | 76-100% | No | | No |
| 2021 | Bare Areas | Trees not planted yet | 51-75% | No | | No |
| 2021 | Bare Areas | Bare area- no trees planted yet | 26-50% | No | | No |
| 2021 | Bare Areas | Bare area- no trees planted yet | 51-75% | No | | No |

Weed Issues

| Year | InvSpecies | InvSpecies | InvSpecies | Issue_Desc | Treatment | Treat_Meth | Treat Date | Percent_Cntrl | Resolved |
|------|------------|---------------------|-------------|-------------|---------------------------------|----------------|---------------------|---------------|----------|
| 280 | 2021 | Callery Pear | | A few stems | | | | | No |
| 281 | 2021 | Chinese Privet | Chinese Yam | English Ivy | Kudzu and honeysuckle treatment | Backpack Spray | 2021-09-30 13:51:49 | | No |
| 282 | 2022 | Blackberry | | Patches | | | | | No |
| 283 | 2022 | Japanese Stiltgrass | | | | | | | No |
| 284 | 2022 | Kudzu | | | | | | | No |
| 285 | 2022 | Kudzu | | 1 crown | | | | | No |

Miscellaneous Issues

| | Site | Year | Subtype | Issue_Desc | Issue_Location | OrFeared | Treat_Des | Resolved | Lead_Steward |
|------|-------------|------|-------------|------------|----------------|----------|-----------|----------|--------------|
| 49 | Dudley Pond | 2021 | Soil Sample | DP03 | | na | na | | Andrea |
| 50 | Dudley Pond | 2021 | Soil Sample | DP06 | | na | na | | Andrea |
| 51 | Dudley Pond | 2021 | Soil Sample | DP01 | | na | na | | Andrea |
| 52 | Dudley Pond | 2022 | Soil Sample | DP07 | | na | na | | Andrea |
| 53 | Dudley Pond | 2022 | Soil Sample | DP11 | | na | na | | Andrea |
| 54 | Dudley Pond | 2022 | Misc | Deer stand | | No | No | | Andrea |
| NA | | | | | | | | | |
| NA.1 | | | | | | | | | |
| NA.2 | | | | | | | | | |

| Site | Year | Subtype | Issue_Desc | Issue_Location | OrFeaTreat | Treat_Des | Resolved | Lead_Steward |
|------|------|---------|------------|----------------|------------|-----------|----------|--------------|
| NA.3 | | | | | | | | |