

Table IX-2: Acreages of Small-Patch Ecosystems in Nevada County Watersheds

| NAME                    | Zone | Caves and Mine Shafts (number) | Gabbroiorite Soils (acres) | Knobcone Pine Stands (acres) | Late-Successional Mixed-Conifer Forest (acres) | Late-Successional Red Fir Forest (acres) | Leather Oak Chaparral Stands (acres) | McNab Cypress Woodlands (acres) | Serpentine Soils (acres) | Springs, Seeps and Fens (number) | Valley Oak Woodlands (acres) | Volcanic Lava Caps and Mudflows (acres) | Whitebark Pine Stands (acres) | Nevada County Wildlife Habitat Relationships Habitat Types (number of types) |
|-------------------------|------|--------------------------------|----------------------------|------------------------------|--|--|--------------------------------------|---------------------------------|--------------------------|----------------------------------|------------------------------|---|-------------------------------|--|
| Bald Rock Mountain      | 1    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 9  |
| Camp Far West Reservoir | 1    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 8  |
| Dempsey Creek           | 1    | 1                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 12                           | 0                                       | 0                             | 7  |
| Excelsior               | 1    | 3                              | 162                        | 0                            | 0  | 0  | 0                                    | 0                               | 3                        | 0                                | 65                           | 0                                       | 0                             | 12   |
| Indian Springs Creek    | 1    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 167                          | 0                                       | 0                             | 12   |
| Little Dry Creek        | 1    | 3                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 18                           | 0                                       | 0                             | 11   |
| Rock Creek (Bear R)     | 1    | 1                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 8                            | 0                                       | 0                             | 12   |
| Slacks Ravine           | 1    | 1                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 11                           | 0                                       | 0                             | 10   |
| Spenceville             | 1    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 4                            | 0                                       | 0                             | 8  |
| Squirrel Creek          | 1    | 1                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 295                          | 0                                       | 0                             | 11   |
| Sugarloaf Mtn.          | 1    | 3                              | 162                        | 0                            | 0  | 0  | 0                                    | 0                               | 15                       | 0                                | 148                          | 0                                       | 0                             | 12   |
| Tarr Ditch              | 1    | 0                              | 749                        | 0                            | 0  | 0  | 0                                    | 0                               | 84                       | 0                                | 85                           | 0                                       | 0                             | 12   |
| Vineyard Creek          | 1    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 6  |
| Wolf Creek              | 1    | 2                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 4                                | 4                            | 0                                       | 0                             | 13   |
| Woods Creek             | 1    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 46                           | 0                                       | 0                             | 9  |
| Blind Shady Creek       | 2    | 0                              | 94                         | 0                            | 0  | 0  | 0                                    | 0                               | 7                        | 2                                | 0                            | 0                                       | 0                             | 14   |
| Campbell Creek          | 2    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 98                           | 0                                       | 0                             | 11   |
| Cedar Ravine            | 2    | 0                              | 49                         | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 99                           | 0                                       | 0                             | 11   |
| Clear Creek             | 2    | 2                              | 1,449                      | 0                            | 0  | 0  | 0                                    | 2                               | 0                        | 0                                | 152                          | 0                                       | 0                             | 14   |
| Colgate Powerhouse      | 2    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 10   |
| French Ravine           | 2    | 4                              | 1,085                      | 0                            | 0  | 0  | 0                                    | 37                              | 42                       | 0                                | 0                            | 0                                       | 0                             | 11   |
| Grass Valley            | 2    | 35                             | 186                        | 0                            | 0  | 0  | 47                                   | 20                              | 218                      | 0                                | 0                            | 13                                      | 0                             | 15   |
| Grub Creek              | 2    | 5                              | 1,695                      | 0                            | 0  | 0  | 0                                    | 3                               | 39                       | 0                                | 95                           | 44                                      | 0                             | 13   |
| Kentucky Ravine         | 2    | 0                              | 287                        | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 219                          | 0                                       | 0                             | 13   |
| Lake of the Pines       | 2    | 2                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 2                                | 43                           | 0                                       | 0                             | 12   |

| NAME                    | Zone | Caves and Mine Shafts (number) | Gabbroiorite Soils (acres) | Knobcone Pine Stands (acres) | Late-Successional Mixed-Conifer Forest (acres) | Late-Successional Red Fir Forest (acres) | Leather Oak Chaparral Stands (acres) | McNab Cypress Woodlands (acres) | Serpentine Soils (acres) | Springs, Seeps and Fens (number) | Valley Oak Woodlands (acres) | Volcanic Lava Caps and Mudflows (acres) | Whitebark Pine Stands (acres) | Nevada County Wildlife Habitat Relationships Habitat Types (number of types) |
|-------------------------|------|--------------------------------|----------------------------|------------------------------|--|--|--------------------------------------|---------------------------------|--------------------------|----------------------------------|------------------------------|---|-------------------------------|--|
| Little Deer Creek       | 2    | 8                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 11   |
| Little Shady Creek      | 2    | 2                              | 202                        | 0                            | 0  | 0  | 0                                    | 13                              | 57                       | 0                                | 19                           | 0                                       | 0                             | 13   |
| Lower Steephollow Creek | 2    | 1                              | 0                          | 4                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 9  |
| Meyers Ravine           | 2    | 2                              | 257                        | 0                            | 79   | 0  | 0                                    | 33                              | 0                        | 7                                | 0                            | 0                                       | 0                             | 12   |
| Moonshine Creek         | 2    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 11   |
| North Bloomfield        | 2    | 1                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 3                                | 0                            | 0                                       | 0                             | 10   |
| Rattlesnake Creek       | 2    | 3                              | 6                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 12                           | 0                                       | 0                             | 14   |
| Rock Creek (S Yuba R)   | 2    | 1                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 2                                | 0                            | 0                                       | 0                             | 13   |
| Rollins Reservoir       | 2    | 2                              | 0                          | 0                            | 0  | 0  | 35                                   | 0                               | 180                      | 1                                | 0                            | 0                                       | 0                             | 12   |
| Rush Creek              | 2    | 4                              | 934                        | 0                            | 0  | 0  | 0                                    | 48                              | 65                       | 2                                | 0                            | 0                                       | 0                             | 12   |
| Salt Creek              | 2    | 7                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 435                      | 0                                | 103                          | 0                                       | 0                             | 13   |
| Shady Glen              | 2    | 1                              | 429                        | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 12   |
| Slate Creek             | 2    | 23                             | 448                        | 0                            | 0  | 0  | 115                                  | 18                              | 723                      | 0                                | 0                            | 9                                       | 0                             | 13   |
| South Wolf Creek        | 2    | 3                              | 1,501                      | 0                            | 0  | 0  | 0                                    | 0                               | 514                      | 0                                | 101                          | 0                                       | 0                             | 11   |
| Spring Creek            | 2    | 2                              | 73                         | 59                           | 299  | 0  | 0                                    | 0                               | 0                        | 3                                | 0                            | 0                                       | 0                             | 10   |
| Sweetland Creek         | 2    | 4                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 13   |
| Woodpecker Ravine       | 2    | 0                              | 135                        | 0                            | 0  | 0  | 0                                    | 0                               | 42                       | 0                                | 0                            | 0                                       | 0                             | 12   |
| Wooley Creek            | 2    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 11   |
| Bear Trap               | 3    | 6                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 2                                | 0                            | 0                                       | 0                             | 8  |
| Bloody Run              | 3    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 0                            | 0                                       | 0                             | 8  |
| Bowman Lake             | 3    | 3                              | 0                          | 0                            | 0  | 229                                      | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 11   |
| Buck Ranch              | 3    | 8                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 26                       | 2                                | 0                            | 0                                       | 0                             | 7  |
| Buckeye Ridge           | 3    | 3                              | 0                          | 2                            | 0  | 0  | 0                                    | 0                               | 0                        | 5                                | 0                            | 0                                       | 0                             | 9  |
| Burlington Ridge        | 3    | 0                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 0                            | 0                                       | 0                             | 9  |
| Clipper Creek           | 3    | 1                              | 0                          | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 7                                       | 0                             | 11   |

| NAME                     | Zone | Caves and Mine Shafts (number) | Gabbrodiorite Soils (acres) | Knobcone Pine Stands (acres) | Late-Successional Mixed-Conifer Forest (acres) | Late-Successional Red Fir Forest (acres) | Leather Oak Chaparral Stands (acres) | McNab Cypress Woodlands (acres) | Serpentine Soils (acres) | Springs, Seeps and Fens (number) | Valley Oak Woodlands (acres) | Volcanic Lava Caps and Mudflows (acres) | Whitebark Pine Stands (acres) | Nevada County Wildlife Habitat Relationships Habitat Types (number of types) |
|--------------------------|------|--------------------------------|-----------------------------|------------------------------|--|--|--------------------------------------|---------------------------------|--------------------------|----------------------------------|------------------------------|---|-------------------------------|--|
| Diamond Creek            | 3    | 4                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 5  |
| East Fork Creek          | 3    | 0                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 12   |
| English Meadow           | 3    | 0                              | 0                           | 0                            | 0  | 14                                       | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 12   |
| Fall Creek               | 3    | 2                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 9  |
| Fordyce Creek            | 3    | 4                              | 0                           | 0                            | 0  | 60                                       | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 11   |
| French Lake              | 3    | 3                              | 0                           | 0                            | 0  | 59                                       | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 10   |
| Grizzly Creek            | 3    | 2                              | 0                           | 0                            | 76   | 0  | 0                                    | 0                               | 0                        | 1                                | 0                            | 0                                       | 0                             | 12   |
| Jackson Meadow Reservoir | 3    | 0                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 0                            | 0                                       | 0                             | 9  |
| Kingvale                 | 3    | 0                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 0                            | 0                                       | 0                             | 13   |
| Lake Spaulding           | 3    | 1                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 0                            | 0                                       | 0                             | 12   |
| Lake Valley Reservoir    | 3    | 0                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 3  |
| Lake Van Norden          | 3    | 0                              | 0                           | 0                            | 0  | 133                                      | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 6                             | 15   |
| Lowell                   | 3    | 4                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 2                                | 0                            | 0                                       | 0                             | 11   |
| Milton Reservoir         | 3    | 0                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 13   |
| Missouri Canyon          | 3    | 2                              | 0                           | 7                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 8  |
| Palmer Ridge             | 3    | 8                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 32                       | 0                                | 0                            | 0                                       | 0                             | 6  |
| Poorman Creek            | 3    | 6                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 0                            | 0                                       | 0                             | 12   |
| Red Mountain             | 3    | 4                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 14   |
| Relief                   | 3    | 3                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 10                       | 4                                | 0                            | 0                                       | 0                             | 8  |
| Scotts Flat Reservoir    | 3    | 1                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 8  |
| South Poorman Creek      | 3    | 8                              | 0                           | 0                            | 393  | 0  | 0                                    | 0                               | 1298                     | 4                                | 0                            | 0                                       | 0                             | 11   |
| Spaulding Point          | 3    | 2                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 181                      | 3                                | 0                            | 0                                       | 0                             | 9  |
| Steepollow Creek         | 3    | 1                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 83                       | 3                                | 0                            | 0                                       | 0                             | 9  |
| Texas Creek              | 3    | 0                              | 0                           | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 7                                | 0                            | 0                                       | 0                             | 12   |

| NAME                    | Zone | Caves and Mine Shafts (number) | Gabbro-diorite Soils (acres) | Knobcone Pine Stands (acres) | Late-Successional Mixed-Conifer Forest (acres) | Late-Successional Red Fir Forest (acres) | Leather Oak Chaparral Stands (acres) | McNab Cypress Woodlands (acres) | Serpentine Soils (acres) | Springs, Seeps and Fens (number) | Valley Oak Woodlands (acres) | Volcanic Lava Caps and Mudflows (acres) | Whitebark Pine Stands (acres) | Nevada County Wildlife Habitat Relationships Habitat Types (number of types) |
|-------------------------|------|--------------------------------|------------------------------|------------------------------|--|--|--------------------------------------|---------------------------------|--------------------------|----------------------------------|------------------------------|---|-------------------------------|--|
| Upper Beardman Creek    | 3    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 9  |
| Washington              | 3    | 5                              | 0                            | 2                            | 0  | 0  | 0                                    | 0                               | 499                      | 1                                | 0                            | 0                                       | 0                             | 10   |
| White Rock Creek        | 3    | 0                              | 0                            | 0                            | 0  | 1215                                     | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 2                             | 13   |
| Alder Creek             | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 13   |
| Boca Reservoir          | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 6                                | 0                            | 0                                       | 0                             | 10   |
| Cox Delaney Flat        | 4    | 1                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 14   |
| Donner Lake             | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 16   |
| East Martis Creek       | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 2                                | 0                            | 0                                       | 0                             | 13   |
| Emigrant Canyon         | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 10   |
| Frog Lake               | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 15   |
| Hobart Hills            | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 0                            | 0                                       | 0                             | 12   |
| Independence Lake       | 4    | 0                              | 0                            | 0                            | 0  | 692                                      | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 13   |
| Lower Sagehen Creek     | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 0                            | 0                                       | 0                             | 11   |
| Lower Truckee River     | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 9  |
| Perazzo                 | 4    | 0                              | 0                            | 0                            | 0  | 9  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 11   |
| Prosser Creek Reservoir | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 14   |
| Russel Valley           | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 10   |
| Stampede Reservoir      | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 5  |
| Truckee                 | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 13   |
| Union Mills             | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 4                                | 0                            | 0                                       | 0                             | 15   |
| Upper Sagehen Creek     | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 1                                | 0                            | 0                                       | 0                             | 11   |
| Warren Lake             | 4    | 0                              | 0                            | 0                            | 0  | 575                                      | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 24                            | 15   |
| Webber Lake             | 4    | 0                              | 0                            | 0                            | 0  | 217                                      | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 10   |
| West Fork Gray Creek    | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 10   |
| West Martis Creek       | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 9  |
| Worn Mill Canyon        | 4    | 0                              | 0                            | 0                            | 0  | 0  | 0                                    | 0                               | 0                        | 0                                | 0                            | 0                                       | 0                             | 8  |