

# REGION 1 FY11 NOXIOUS WEED MANAGEMENT REPORT

## WILDLIFE MANAGEMENT AREAS

| Site Name            | Acres          | County Number(s) | County Agrmt. Status | County Spray Agrmt? | Infestation Status* | Priority Rating | Weed Species | Infested Acres | Acres Chem. Treated | Chemical Treatment Cost | Acres Mech. Treated | Mech. Trtmt. Cost  | Insect Releases | Insect Cost   | Acres Grazed | Grazing Cost | Misc. Cost        | Total Cost         |
|----------------------|----------------|------------------|----------------------|---------------------|---------------------|-----------------|--------------|----------------|---------------------|-------------------------|---------------------|--------------------|-----------------|---------------|--------------|--------------|-------------------|--------------------|
| Kootenai/Falls       | 172.0          | 56               | C                    | No                  | (>)                 | 2               | 1,3,13       | Not Reported   | 10.0                | \$500.00                | 0.0                 | \$0.00             | 0.0             | \$0.00        | 0.0          | 0.0          | \$0.00            | \$500.00           |
| Kootenai/West        | 920.0          | 56               | C                    | No                  | (<)                 | 2               | 1,4          | Not Reported   | 40.0                | \$872.00                | 0.0                 | \$0.00             | 0.0             | \$0.00        | 0.0          | 0.0          | \$150.00          | \$1,022.00         |
| Kootenai/Woods Ranch | 1,417.0        | 56               | C                    | No                  | (<)                 | 2               | 1,6,7,11,24  | Not Reported   | 250.0               | \$3,000.00              | 0.0                 | \$0.00             | 0.0             | \$0.00        | 0.0          | 0.0          | \$300.00          | \$3,300.00         |
| Mount Silcox         | 1,598.0        | 35               | C                    | No                  | (<)                 | 2               | 1,2,7,11,24  | Not Reported   | 0.0                 | \$0.00                  | 0.0                 | \$0.00             | 0.0             | \$0.00        | 0.0          | 0.0          | \$100.00          | \$100.00           |
| Ninepipe             | 3,960.0        | 15               | C                    | No                  | (>)                 | 1,2,3           | *below       | Not Reported   | 930.0               | \$10,417.00             | 278.0               | \$9,935.00         | 0.0             | \$0.00        | 0.0          | 0.0          | \$1,200.00        | \$21,552.00        |
| Pablo                | 165.0          | 15               | C                    | No                  | (<)                 | 2               | 1,3,4,7,24   | Not Reported   | 60.0                | \$660.00                | 10.0                | \$300.00           | 0.0             | \$0.00        | 0.0          | 0.0          | \$150.00          | \$1,110.00         |
| Ray Kuhns            | 1,609.0        | 7                | C                    | No                  | (<)                 | 2               | **below      | Not Reported   | 100.0               | \$2,305.42              | 0.0                 | \$0.00             | 0.0             | \$0.00        | 0.0          | 0.0          | \$100.00          | \$2,405.42         |
| Roundhorn            | 27.0           | 35               | C                    | No                  | (<)                 | 2               | 1            | Not Reported   | 3.5                 | \$80.50                 | 0.0                 | \$0.00             | 0.0             | \$0.00        | 0.0          | 0.0          | \$50.00           | \$130.50           |
| <b>Totals</b>        | <b>9,868.0</b> |                  |                      |                     |                     |                 |              | Not Reported   | <b>1393.5</b>       | <b>\$17,834.92</b>      | <b>288.0</b>        | <b>\$10,235.00</b> | <b>0.0</b>      | <b>\$0.00</b> | <b>0.0</b>   | <b>0.0</b>   | <b>\$2,050.00</b> | <b>\$30,119.92</b> |

\*1,3,4,5,6,7,9,10,11,12,13,15,19,24

\*\*1,4,6,7,13,18,24

## PARKS

| Site Name                | Acres          | County Number(s) | County Agrmt. Status | County Spray Agrmt? | Infestation Status | Priority Rating | Weed Species                      | Infested Acres | Acres Chem. Treated | Chemical Treatment Cost | Acres Mech. Treated | Mech. Trtmt. Cost | Insect Releases | Insect Cost | Acres Grazed | Grazing Cost | Miscellaneous Cost | Total Cost         |
|--------------------------|----------------|------------------|----------------------|---------------------|--------------------|-----------------|-----------------------------------|----------------|---------------------|-------------------------|---------------------|-------------------|-----------------|-------------|--------------|--------------|--------------------|--------------------|
| Flathead Lake/Big Arm    | 216.68         | 15               | C                    | YES                 | (<)                | 2               | 1, 2, 4                           | 150            | 88.0                | \$250.00                | 31.0                | \$1,200.00        |                 |             |              |              | \$3,400.00         | \$4,850.00         |
| Flathead Lake/Finley Pt. | 27.83          | 15               | C                    | YES                 | (<)                | 2               | 1, 2                              | 6              | 20.0                | \$150.00                |                     | \$375.00          |                 |             |              |              | \$105.00           | \$630.00           |
| Flathead Lake/Wayfarers  | 67.34          | 7                | C                    | YES                 | (<)                | 2               | 1, 2                              | 35             | 5.0                 | \$225.00                | 22.0                | \$900.00          |                 |             |              |              | \$105.00           | \$1,230.00         |
| Flathead Lake/ W. Shore  | 129.25         | 15               | C                    | YES                 | (<)                | 2               | 1, 2                              | 20             | 56.0                | \$75.00                 |                     | \$150.00          |                 |             |              |              | \$105.00           | \$330.00           |
| Flathead Lake/Wild Horse | 2,163.92       | 15               | C                    | YES                 | (<)                | 2               | 1, 2, 4                           | unk            |                     | \$75.00                 |                     | \$120.00          |                 |             |              |              | \$105.00           | \$300.00           |
| Flathead Lake/Yellow Bay | 15.00          | 15               | C                    | YES                 | (<)                | 2               | 1, 2                              | 2              |                     |                         |                     | \$0.00            |                 |             |              |              | \$105.00           | \$105.00           |
| Lake Mary Ronan          | 119.54         | 15               | C                    | YES                 | (<)                | 2               | 1, 2                              | 25             |                     | \$500.00                | 23.0                | \$330.00          |                 |             |              |              |                    | \$830.00           |
| Les Mason                | 7.50           | 7                |                      | NO                  | (<)                | 2               | 1,4                               | 3              | 3.00                | \$90.00                 |                     | \$180.00          |                 |             |              |              |                    | \$270.00           |
| Logan                    | 17.58          | 56               | C                    | YES                 | (<)                | 2               | 1, 4, 6                           | 3.5            | 7.00                | \$210.00                | 0.50                | \$630.00          |                 |             |              |              | \$2,850.00         | \$3,690.00         |
| Lone Pine                | 270.00         | 7                | C                    | YES                 | (<)                | 2               | 1, 3, 4, 5, 6, 11, 13, 17, 18, 24 | 200            | 110.0               |                         | 23.0                | \$225.00          |                 |             |              |              | \$4,685.00         | \$4,910.00         |
| Thompson Falls           | 36.40          | 35               | C                    | YES                 | (<)                | 2               | 1, 2, 4, 6, 11, 11                | 10             | 4.00                | \$185.00                |                     | \$525.00          |                 |             |              |              | \$414.00           | \$1,124.00         |
| Whitefish Lake           | 10.35          | 7                |                      | NO                  | (<)                | 2               | 1, 4, 13                          | 2              | 5.25                | \$150.00                | 4.25                | \$450.00          |                 |             |              |              |                    | \$600.00           |
| Region wide              |                |                  |                      |                     |                    |                 |                                   |                |                     |                         |                     |                   |                 |             |              |              | \$800.00           | \$800.00           |
| <b>Totals</b>            | <b>3,081.4</b> |                  |                      |                     |                    |                 |                                   | <b>456.5</b>   | <b>298.3</b>        | <b>\$1,910.00</b>       | <b>103.8</b>        | <b>\$5,085.00</b> |                 |             |              |              | <b>\$12,674.00</b> | <b>\$19,669.00</b> |

Notes:

Column R includes estimated labor hours @ \$15 per hour

Region wide = Cost for weed training and certifications in 2011

### Weed Species Key

|                        |                       |                           |
|------------------------|-----------------------|---------------------------|
| 1 = Spotted Knapweed   | 7 = Sulfur Cinquefoil | 13 = Ox-eye Daisy         |
| 2 = Leafy Spurge       | 8 = Diffuse Knapweed  | 14 = Dyers Woad           |
| 3 = Dalmation Toadflax | 9 = Russian Knapweed  | 15 = Purple Loosestrife   |
| 4 = Canada Thistle     | 10 = Whitetop         | 16 = Tansy Ragwort        |
| 5 = Field Bindweed     | 11 = St. Johnswort    | 17 = Meadow Hawkweed      |
| 6 = Houndstongue       | 12 = Common Tansy     | 18 = Orange Hawkweed      |
|                        |                       | 19 = Tall Buttercup       |
|                        |                       | 20 = Tamarisk (Saltcedar) |
|                        |                       | 21 = Yellow Starthistle   |
|                        |                       | 22 = Common Crupina       |
|                        |                       | 23 = Rush Skeletonweed    |
|                        |                       | 24 = Misc. Weeds          |

### Priority Rating Key

|   |
|---|
| 1= High Priority: new or small infestations that can be reduced/eradicated, or a new invader.   |
| 2= Medium Priority: established infestations that can be reduced with continued efforts.  |
| 3= Low priority: large, established infestations where control efforts are limited to containment, suppression, and prevention of new infestations. |

\*Infestation Status = Increasing(>), Decreasing(<), or Stable(-)

\*County Agreement Status = Current(C), or Pending(P)

**FISHING ACCESS SITES**

| Site Name                     | Acres           | County    | County | Agrmt. Status | Spray Agrmt? | Infestation Status | Priority Rating        | Weed Species  | Infested Acres | Chem. Treated      | Treatmt Cost | Mech. Treated      | Trtmt. Cost | Insect Releases | Insect Cost | Acres Grazed  | Grazing Cost       | Miscellaneous Cost | Total Cost         |  |
|-------------------------------|-----------------|-----------|--------|---------------|--------------|--------------------|------------------------|---------------|----------------|--------------------|--------------|--------------------|-------------|-----------------|-------------|---------------|--------------------|--------------------|--------------------|--|
|                               |                 | Number(s) | Status |               |              |                    |                        |               |                |                    |              |                    |             |                 |             |               |                    |                    |                    |  |
| Beaver                        | 2               | 7         | P      | No            | Unk          | 1                  | 1,4,24                 | Unk           | 0.5            | \$200.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$200.00           |  |
| Bigfork                       | 0.73            | 7         | C      | No            | (<)          | 2                  | 1, 4                   | 0.60          | 0.0            | \$0.00             | 0.3          | \$90.00            | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$90.00            |  |
| Bianchard Lake                | 10.24           | 7         | P      | No            | (<)          | 2                  | 1, 4, 13               | 2.00          | 1.0            | \$200.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$200.00           |  |
| Ducharme                      | 51.22           | 15        | C      | No            | (<)          | 1                  | 1, 24                  | 1.50          | 0.0            | \$0.00             | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$0.00             |  |
| Echo Lake                     | 4.79            | 15        | C      | No            | (<)          | 3                  | 1, 2, 4                | 0.50          | 0.5            | \$300.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$300.00           |  |
| Elmo                          | 5.80            | 15        | C      | No            | Unk          | 2                  | 1,4                    | 2.00          | 2.0            | \$350.00           | 0.3          | \$50.00            | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$400.00           |  |
| Fiat Iron Ridge               | 7.40            | 35        | C      | No            | (-)          | 2                  | 1, 2, 4                | 2.00          | 1.0            | \$250.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$250.00           |  |
| Glen Lake                     | 1.74            | 56        | C      | No            | Unk          | 2                  | 1, 4, 6                | 1.00          | 0.3            | \$150.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$150.00           |  |
| Horseshoe Lake/Ferndale       | 22.94           | 15        | C      | No            | (<)          | 2                  | 1, 4                   | 1.50          | 0.0            | \$0.00             | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$0.00             |  |
| Island Lake                   | 40.00           | 56        | C      | No            | Unk          | 2                  | 1, 4                   | Unk           | 5.0            | \$650.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$650.00           |  |
| Kokanee Bend                  | 185.52          | 7         | P      | No            | (<)          | 1                  | 1, 2, 4, 6, 12, 13,    | 115.00        | 115.0          | \$5,500.00         | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$970.00           | \$0.00             | \$6,470.00         |  |
| Kookoosint                    | 2.03            | 35        | C      | No            | (-)          | 2                  | 24                     | 1.00          | 1.0            | \$150.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$150.00           |  |
| Loon Lake/Eureka              | 0.56            | 56        | C      | No            | Unk.         | 3                  | -                      | Unk           | 0.0            | \$0.00             | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$0.00             |  |
| Loon Lake/Ferndale            | 4.36            | 15        | C      | No            | Unk.         | -                  | -                      | Unk           | 0.0            | \$0.00             | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$0.00             |  |
| Marl Lake                     | 3.02            | 56        | --     | No            | Unk.         | -                  | -                      | Unk           | 0.0            | \$0.00             | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$0.00             |  |
| Mcwenneger                    | Not Reported    | 7         | P      | No            | (<)          | 2                  | 1, 4, 5, 24            | 0.50          | 0.5            | \$200.00           | 0.1          | \$30.00            | 0           | \$0.00          | 0.0         | \$0.00        | \$22.50            | \$0.00             | \$252.50           |  |
| McKay Landing                 | 0.05            | 35        | C      | No            | Unk          | -                  | -                      | Unk           | 0.0            | \$0.00             | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$0.00             |  |
| Old Steel Bridge              | 128.07          | 7         | P      | No            | (<)          | 2                  | 1, 2, 4, 6, 12, 13, 24 | 50.00         | 50.0           | \$5,000.00         | 10.0         | \$350.00           | 0           | \$0.00          | 0.0         | \$0.00        | \$1,060.00         | \$0.00             | \$6,410.00         |  |
| Pair-A-Dice                   | 12.60           | 35        | C      | No            | (<)          | 2                  | 1, 4, 6, 13, 24        | 1.00          | 1.0            | \$300.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$300.00           |  |
| Pressentine                   | 10.70           | 7         | P      | No            | (<)          | 2                  | 24                     | 5.00          | 5.0            | \$350.00           | 0.5          | \$60.00            | 0           | \$0.00          | 0.0         | \$0.00        | \$75.00            | \$0.00             | \$485.00           |  |
| Savage Lake                   | 5.99            | 56        | C      | No            | Unk          | -                  | Unk                    | Unk           | 0.0            | \$0.00             | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$0.00             |  |
| Shady Lane Pond               | 1.41            | 7         | P      | No            | (<)          | 2                  | 1, 4, 6, 13            | 0.50          | 0.5            | \$150.00           | 1.0          | \$15.00            | 0           | \$0.00          | 0.0         | \$0.00        | \$21.00            | \$0.00             | \$186.00           |  |
| Skyles Lake                   | 1.41            | 7         | P      | No            | Unk          | 2                  | 1,4,13                 | Unk           | 0.0            | \$0.00             | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$0.00             |  |
| Smith Lake                    | 3.16            | 7         | P      | No            | (-)          | 2                  | 1, 4, 6                | 2.00          | 2.0            | \$300.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$300.00           |  |
| Somers                        | 2.00            | 7         | C      | No            | (<)          | 2                  | 1, 4                   | 1.00          | 1.0            | \$300.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$300.00           |  |
| Sophie Lake                   | 17.82           | 56        | C      | No            | (-)          | 2                  | 1, 11                  | 5.00          | 3.0            | \$450.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$450.00           |  |
| Sportsman's Bridge            | 5.77            | 7         | C      | No            | Unk          | 2                  | 1, 4, 6                | 2.00          | 2.0            | \$300.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$300.00           |  |
| Swan River                    | 58.52           | 15        | C      | No            | (-)          | 2                  | 1,13,6                 | 40.00         | 0.0            | \$0.00             | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$0.00             |  |
| Teakettle                     | 3.23            | 7         | P      | No            | (<)          | 2                  | 1, 4, 5, 6, 13         | 1.50          | 1.5            | \$350.00           | 0.3          | \$60.00            | 0           | \$0.00          | 0.0         | \$0.00        | \$90.00            | \$0.00             | \$500.00           |  |
| Tetrault Lake                 | 7.88            | 56        | C      | No            | (-)          | 3                  | 1,4,6,13               | 3.00          | 3.0            | \$400.00           | 0.5          | \$7.50             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$407.50           |  |
| Thompson Ch-of-Lakes          | 2,989.50        | 56        |        |               |              |                    |                        |               |                |                    |              |                    |             |                 |             |               |                    |                    |                    |  |
| Bosiverts/McGregor Lake - TCL | 5.00            | 56        |        |               |              |                    |                        |               |                |                    |              |                    |             |                 |             |               |                    |                    |                    |  |
| Peninsula - TCL               | 25.00           | 56        |        |               |              |                    |                        |               |                |                    |              |                    |             |                 |             |               |                    |                    |                    |  |
| No Information Available      |                 |           |        |               |              |                    |                        |               |                |                    |              |                    |             |                 |             |               |                    |                    |                    |  |
| Walstad Memorial              | 1.11            | 15        | C      | No            | (-)          | 2                  | 1, 4, 13               | 1.11          | 1.1            | \$250.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$250.00           |  |
| Whitfish River                | 6.19            | 7         | P      | No            | Unk.         | -                  | 1,4                    | Unk           | 0.0            | \$0.00             | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$0.00             |  |
| Woods Bay                     | 11.70           | 7         | P      | No            | (-)          | 2                  | 1, 4, 13               | 0.75          | 2.0            | \$350.00           | 0.0          | \$0.00             | 0           | \$0.00          | 0.0         | \$0.00        | \$0.00             | \$0.00             | \$350.00           |  |
| <b>Totals</b>                 | <b>3,677.5</b>  |           |        |               |              |                    |                        | <b>240.46</b> | <b>198.86</b>  | <b>\$16,450.00</b> | <b>12.85</b> | <b>\$662.50</b>    | <b>0</b>    | <b>\$0.00</b>   | <b>0</b>    | <b>\$0.00</b> | <b>\$2,238.50</b>  | <b>\$0.00</b>      | <b>\$19,351.00</b> |  |
| <b>Region Totals</b>          | <b>16,626.9</b> |           |        |               |              |                    |                        | <b>697.0</b>  | <b>1,890.6</b> | <b>\$36,194.92</b> | <b>404.6</b> | <b>\$15,982.50</b> | <b>0.0</b>  | <b>\$0.00</b>   | <b>0.0</b>  | <b>\$0.00</b> | <b>\$16,962.50</b> | <b>\$0.00</b>      | <b>\$69,139.92</b> |  |