

4. Herbicides are applied according to products EPA label requirements.
5. Herbicides are applied by personnel certified and licensed according to ODA standards.
6. Herbicides are not stockpiled at this location
7. Noxious weed locations will be monitored and most appropriate IVM Tool for control will be used.
8. All projects are reported daily to District IVM Coordinator and Station 2 prior to applications.

**Integrated Vegetation Management
Annual Herbicide Plan
District "5"
Glenwood Section - Crew 2502
2009**

HWY	Beg	End MP	Acres	Chemical	Rates	Timing	Remarks
#1	168	209.6	205.2	*Formula A	*Formula A	Apr-May	Residual application
#1	168	209.6	5	*Formula C	*Formula C	Apr-May	Shoulder applications in areas where water is within 25 feet
#1	168	209.6	10	Crossbow Phase	1.5% .25%	Apr-Sept.	Applications to follow manual and mech. Work
#1	168	209.9	10	Garlon 4 Mor-act or Escort at 1oz. Per 100gal.	0.5% 3%	Oct-Feb.	Dormant spray Blackberries
1W#091	110	119.4	18.8	*Formula A	*Formula A	Apr-May	Residual application
1W#091	110	119.4	5	*Formula C	*Formula C	Apr-May	Shoulder applications in areas where water is within 25 feet
1W#091	121	122	3	Crossbow/ Escort Phase	1.5% .25%	May-July	Application to blackberries on overhead at railroad underpass
1W#091	110	119.4	1	Transline Milestone Phase	.75% 14 oz. per acre .25%	June-July	Application to knapweeds
#69	0	13	39	*Formula A	*Formula A	Apr-May	Residual application
#69	0	13	5	*Formula C	*Formula C	Apr-May	Shoulder applications in areas where water is within 25 feet
#69	0	13	1	Aqua- master	1%	August- Sept.	application to Knotweed location prior to leaf turn.
#69	0	13	5	Garlon 4 Mor-act	0.5% 3%	Oct-Feb.	Dormant spray Blackberries
#227	0.9	10	8	*Formula A	*Formula A	Apr-May	Residual application
#227	0.9	10	5	Garlon 4 Mor-act	0.5% 3%	Oct-Feb.	Dormant spray Blackberries. Priority applications to areas that have been mowed or hand cut.

#227	3	4	0.5	Transline Phase	0.75% .25%	Spr and Fall	Application to Rush Skeleton Weed 3rd year follow up application
#227	6.5	6.8	5	Crossbow Phase	1.50% .25%	Spr. Summer	Follow up application. Prior to berry set.
#227	8	9	1	Garlon 3A	1.50%	June-July	Application to clemants (old mans beard) 2nd year follow up application.
#227	9.4	9.6	1	Pathfinder	100.00%		application to stumps of cut cottonwood trees. regrowth should be removed.
#15	11.2	11.3	1	Pathfinder	100.00%		application to stumps of cut cottonwood trees. regrowth should be removed.
#15	8	12.7	7	*Formula B	*Formula B	Apr-May	Residual application
#15	8	12.7	5	Garlon 4 Mor-act or Escort at 1oz. Per 100gal.	.5% 3%	Oct-Feb.	Dormant spray blackberries
#18	0.5	8	11.25	*Formula B	*Formula B	Apr-May	Residual application
#18	0.5	8	5	Crossbow Phase	1.5% .25%	Apr-Sept.	Application to blackberries and scotch broom
#222	11.5	14.9	5.1	*Formula B	*Formula B	Apr-May	Residual application
#225	0.9	1.5	1.2	*Formula B	*Formula B	Apr-May	Residual application
#226	0	20	30	*Formula B	*Formula B	Apr_May	Residual application
#226	0	20	5	*Formula C	*Formula C	Apr-May	Application to areas within 25 feet of water
ALL				Pathfinder	100%	Jan-Dec	cut stump applications
*Formula A = 6 lbs. Krovar 1DF, 1.5 qts. Glyphosate and 3 oz. Oust XP, Phase per acre							
*Formula B = 4.5 oz. Landmark per acre, 1.5 qts. Glyphosate per acre, Phase							
*Formula C = 1.5 qts. Aquatic approved Glyphosate per acre.							

Comments:

1. Shoulder Spray Width will vary from 2 to 8 feet.
2. Construction, SMA, marked sensitive areas, restricted areas and permitted no-spray areas will not receive herbicide applications unless special conditions are present.
3. Priority to ODA listed "A", "B" and "T" noxious weeds.
4. Herbicides are applied according to products EPA label requirements.

5. Hericides are applied by personnel certified and licensed according to ODA standards.
6. Hericides are stockpiled on this site. Product stored in locked room with spill containment
7. Noxious weed locations will be monitored and most appropriate IVM Tool for control will be used.
8. Frontage roads included in highway number.
9. All projects are reported daily to District IVM Coordinator and Station 2 prior to applications.

**Integrated Vegetation Management
Annual Herbicide Plan
District "5"
Veneta Section - Crew 2503
2009**

HWY	Beg MP	End MP	Acres	Chemical	Rates	Timing	Remarks
#62	26.2	53.2	40	*Formula B	*Formula B	Apr-May	Residual application
#62	26.2	53.2	5	*Formula C	*Formula C	Apr-May	Applications to areas with in 25 feet of water
#62	40	43	5	Milestone VM Plus, Phase	8 pts. Per acre, 2 pts. Per acre	June-Sep	Possible test area with Milestone
#62	40	37	5	Milestone VM Plus, Phase	8 pts. Per acre, 2 pts. Per acre	June-Sep	After manual and or mechanical work
#200	0	0.25					No spray - Monroe curbed area
#200	0.25	10.72		*Formula B	*Formula B	Apr-May	Residual application
#200	10.72	10.84					No spray - School zone
#200	10.84	12.85		*Formula B	*Formula B	Apr-May	Residual application
#200	12.85	13.1					No spray grape arbor
#200	13.1	18.1		*Formula B	*Formula B	Apr-May	Residual application
#200	18.1	18.75					No spray Elmira curbs and School zone
#200	18.75	19.36		*Formula B	*Formula B	Apr-May	Residual application
#200	19.36	20.68					No spray - Veneta curbs and School zone
#200	20.68	24.14		*Formula B	*Formula B	Apr-May	Residual application
#200	24.14	24.35					No spray Crow - School zone
#200	24.35	35.95		*Formula B	*Formula B	Apr-May	Residual application
#200	35.95	36.05					No spray - SMA
#200	36.05	41.07		*Formula B	*Formula B	Apr-May	Residual application
#200	41.07	42					No spray BLM easement
#229	18.3	51.6	48	*Formula B	*Formula B	Apr-May	Residual application

#229	18.3	51.6	10	*Formula C	*Formula C	Apr-May	Applications to areas with in 25 feet of water
#229	18.3	51.6	10	Garlon 4	.5%	Oct-Sept	Dormant spray to blackberries
ALL				Mor-act	3%	June-Sep	Knapweeds
All				Transline	0.08%		Cut stump treatment
				Pathfinder	100%		
Formula B = 4.5 oz. Landmark per acre, 1.5qts. Glyphosate per acre, Phase							
Formula C = 1.5 qts. Aquatic approved Glyphosate per acre							

Comments:

1. Shoulder Spray Width will vary from 2 to 8 feet. Location of ditch line or delineation
2. Construction, SMA, marked sensitive areas, restricted areas and permitted no-spray areas will not receive herbicide applications unless special conditions are present. Locations to be marked on road or shoulder prior to application. As in paint mark or paddle board.
3. Priority to ODA listed "A", "B" and "T" noxious weeds.
4. Herbicides are applied according to products EPA label requirements.
5. Herbicides are applied by personnel certified and licensed according to ODA standards.
6. Herbicides are not stockpiled at this site.
7. Noxious weed locations will be monitored and most efficient IVM Tool for control will be used.
8. All projects are reported daily to District IVM Coordinator and Station 2 prior to applications.

**Integrated Vegetation Management
Annual Herbicide Plan
District "5"
Florence Section - Crew 2506
2009**

HWY	Beg MP	End MP	Acres	Chemical	Rates	Timing	Remarks
#9	167.6	198.6	44.9	*Formula B	*Formula B	Apr-May	Residual application
#9	167.6	198.6	10	*Formula C	*Formula C	Apr-May	Application to areas near water
#9	167.6	198.6	10	Garlon 4 Mor-act	.5% 3%	Oct-Feb	Dormant spray blackberries
#9	167.6	198.6	10	Milestone VM Plus, Phase	8 pts. Per acre, 2 pts per acre	March- June	Application to Gorse and Scotch Broom. Gorse applications will be to contain and eliminate satellite populations from main infestation.
#9	178	182	20	Garlon 3A, MSO	25% G3A & 1 QT. Per Acre	Dec.- Jan.	Application to Gorse directly behind mowing to cut stems.
#62	0	26.5	38.5	*Formula B	*Formula B	Apr-May	Residual application
#62	0	26.5	10	*Formula C	*Formula C	Apr-May	Application to areas near water
#62	0	26.5	10	Garlon 4 Mor-act	.5% 3%	Oct-Feb	Dormant spray blackberries
#229	0	18.3	28	*Formula B	*Formula B	Apr-May	Residual application
#229	0	18.3	10	*Formula C	*Formula C	Apr-May	Application to areas near water
#229	0	18.6	5	Gyphosate	1.50%	Sept	Application to Knotweed
All				Pathfinder	100%		Cut stump treatment
*Formula B = 4.5 oz. Landmark, 1.5 qts. Glyphosate per acre, Phase							
*Formula C = 1.5 qts. Aquatic approved Glyphosate per acre, Phase or LI700							

Comments:

1. Shoulder Spray Width will vary from 2 to 8 feet.
2. Construction, SMA, marked sensitive areas, restricted areas and permitted no-spray areas will not receive
3. Priority to ODA listed "A", "B" and "T" noxious weeds.
4. Herbicides are applied according to products EPA label requirements.
5. Herbicides are applied by personnel certified and licensed according to ODA standards.
6. Herbicides are stockpiled on this site. Product stored in locked room with spill containment
7. Noxious weed locations will be monitored and most appropriate IVM Tool for control will be used.

**Integrated Vegetation Management
Annual Herbicide Plan
District "5"
District 5 Bridge - Crew 2520
2009**

HWY	Beg MP	End MP	Acres	Chemical	Rates	Timing	Remarks
All				Milestone VM Plus, Phase	8 pts. Per acre, 2 pts. Per acre	May-July	Applications to woody growth at bridge ends to maintain access. This is a continuing follow up maintenance application.
All				Pathfinder	100%	Jan-Dec	Applications to cut stumps
All				Escort/ Garlon 3A	1-2 oz./ 2%	May-Dec.	Applications to woody growth at bridge ends to maintain access. This is a continuing follow up maintenance application.

Comments:

1. Shoulder Spray Width will vary from 2 to 8 feet.
2. Construction, SMA, marked sensitive areas, restricted areas and permitted no-spray areas will not receive
3. Priority to ODA listed "A", "B" and "T" noxious weeds.
4. Herbicides are applied according to products EPA label requirements.
5. Herbicides are applied by personnel certified and licensed according to ODA standards.
6. All projects are reported daily to District IVM Coordinator and Station 2 prior to start of application.

8. See attached information on buffer areas around Salmon bearing waters

6. All projects are reported daily to District IVM Coordinator and Station 2 prior to start of application.

**Integrated Vegetation Management
Annual Herbicide Plan
District "5"
District 5 Landscape - Crew 2537
2009**

HWY	Beg MP	End MP	Acres	Chemical	Rates	Timing	Remarks
#1	168	209	20	Casoron	150 lbs. per acre	Dec-Feb	Applications to shrub beds
#1	168	209	5	Garlon 4 Phase	.5% 3%	Oct-Feb	Dormant spray blackberries over shrub beds
#227	0	10	25	Casoron	150 lbs. per acre	Dec-Feb	Applications to shrub beds
#227	0	10	25	Garlon 4 Phase	.5% 3%	Oct-Feb	Dormant spray blackberries over shrub beds
#1	206	206	5	Tri-Mec	2%	April-May	Application to turf lawn to control broadleaf weeds. Oak Grove SRA
#1	176	176	5	Tri-Mec	2%	April-May	Application to turf lawn to control broadleaf weeds. Getting Creek SRA
#1	206	206	1	Milestone VM Plus, Phase	8 pts. Per acre, 2 pts. Per acre	May-July	Application to drainage slough to control Teasle 3rd. Year follow up application
#1	176	176	1	Milestone VM Plus, Phase	8 pts. Per acre, 2 pts. Per acre	May-July	Application to blackberries in fence line. 3rd year follow up application
ALL			160				Noxious weeds as needed
ALL			160	Pathfinder	100%	Jan.-Dec.	Cut stump treatment.

Comments:

1. Construction, SMA, marked sensitive areas, restricted areas and permitted no-spray areas will not receive
2. Priority to ODA listed "A", "B" and "T" noxious weeds.
3. Herbicides are applied according to products EPA label requirements.
4. Herbicides are applied by personnel certified and licensed according to ODA standards.
5. All projects are reported to IVM Coordinator and Station 2 daily prior to applications.