

City of Roseville Open Space Preserve Monitoring Requirements per Previous Management Plans				
Commerce Center 65	19±	Visit site every 2 months: inspect for thatch accumulation and invasive species; general inspection of hydrology, erosion, and sedimentation. 1 visit should focus on the health of the watershed.	Bi-monthly (every 2 months) site visits to evaluate the following: fire hazard reduction, fencing integrity, any potential impacts to the Preserve.	40-foot firebreak along western preserve boundary. Other allowed maintenance tasks include: fencing and signage repair; trash removal; invasive weed removal; remediation for any unauthorized motor vehicle use.
Diamond Woods	59±	Quarterly surveys: assess hydrologic condition for 10% of wetlands (should occur in January or February); assess vernal pool flora for 10% of wetlands (between April and June); other surveys should focus on overall health of preserve.	Bi-monthly (every 2 months) site visits to evaluate the following: fire hazard reduction, fencing integrity, any potential impacts to the Preserve.	No firebreaks within Preserve. Other allowed maintenance tasks include: thatch management, fencing and signage repairs, trash removal, invasive weed removal, remediation for any unauthorized motor vehicle use.
Fiddymment 44	6±	2 visits per year (1 in spring and 1 in fall). Surveys should focus on habitat function, thatch accumulation, invasive weed mapping, and overall health of Preserve.	2 visits per year at any time during the year. Focus on erosion and sedimentation, fire hazards, fencing, gates, and signage, trash, and unauthorized motor vehicle use.	A portion of the 30-foot firebreak is allowed within the Preserve, see graphic in O&M Plan for exact location. Other allowed maintenance tasks include: thatch management, fencing and signage repairs, trash removal, invasive weed removal, beaver management, remediation for any unauthorized motor vehicle use.
Fiddymment Ranch/Westpark	737±	3 visits per year (1 in December-February, 1 in April-June, and 1 in late summer/early fall). December-February survey to focus on hydrologic conditions of wetlands and to conduct invertebrate sampling. April-June survey to focus on vernal pool flora. Late summer/early fall survey to focus on upland habitats. All three survey should also assess the general health and condition of the preserve including habitat function, thatch accumulation, invasive species, and preserve function.	2 visits per year at any time during the year. Focus on erosion and sedimentation, fire hazards, fencing, gates, and signage, trash, and unauthorized motor vehicle use.	Firebreaks allowed within the 50-foot buffer. Other allowed maintenance tasks include: thatch management, grazing coordination, fencing and signage repairs, trail maintenance, trash removal, invasive weed removal, beaver management, utility line maintenance, remediation for any unauthorized motor vehicle use.
Foothill Business Park	46±	1 annual survey: monitor hydrology of wetlands, assess overall integrity of Preserve, monitor for presence of invasive species, and thatch accumulation.	Quarterly Inspections to evaluate: erosion, fire hazard reduction, fencing and signage integrity, trash accumulation, and evidence of unauthorized motor vehicle use.	Firebreaks not allowed within the Preserve. Other allowed maintenance tasks include: thatch management, grazing coordination, fencing and signage repairs, trail maintenance (mowing within 5 feet of trail edge), trash removal, invasive weed removal, beaver management, utility line maintenance, remediation for any unauthorized motor vehicle use.
Highland Reserve North	43±	Quarterly surveys: assess hydrologic condition for 10% of wetlands (should occur in January or February); assess vernal pool flora for 10% of wetlands (between April and June); other surveys should focus on overall health of preserve.	Bi-monthly (every 2 months) site visits to evaluate the following: fire hazard reduction, fencing integrity, condition of signage, trash accumulation, and any potential impacts to the Preserve.	Firebreaks not allowed within the Preserve. Other allowed maintenance tasks include: thatch management, grazing coordination, fencing and signage repairs, trash removal, invasive weed removal, beaver management, utility line maintenance, remediation for any unauthorized motor vehicle use.
Highland Reserve South	140±	Quarterly surveys: assess hydrologic condition for 10% of wetlands (should occur in January or February); assess vernal pool flora for 10% of wetlands (between April and June); other surveys should focus on overall health of preserve.	Bi-monthly (every 2 months) site visits to evaluate the following: fire hazard reduction, fencing integrity, condition of signage, trash accumulation, and any potential impacts to the Preserve.	40-foot firebreak within the Preserve adjacent to buildings or structures. Other allowed maintenance tasks include: fencing and signage repair; trail maintenance (mowing within 5 feet of trail or road edge); invasive weed removal; trash removal; remediation for any unauthorized motor vehicle use.
Parkside Industrial Center	37±	1 annual survey: monitor hydrology of wetlands, assess overall integrity of Preserve, monitor for presence of invasive species, and thatch accumulation.	Quarterly Inspections to evaluate: erosion, fire hazard reduction, fencing and signage integrity, trash accumulation, and evidence of unauthorized motor vehicle use.	Firebreaks not allowed within the Preserve. Other allowed maintenance tasks include: fencing and signage repair; trash removal; invasive weed removal; remediation for any unauthorized motor vehicle use.
Rose Park	15±	2 surveys per year: 1 in the Spring and 1 in Fall. Each survey should assess the habitat function, thatch accumulation, invasive weed populations, and overall preserve function.	2 Inspections per year to evaluation: erosion and sedimentation, fire hazard reduction, fencing and signage integrity, trash accumulation, and evidence of unauthorized motor vehicle use.	Firebreaks not allowed within the Preserve. Other allowed maintenance tasks include: fencing and signage repair; trash removal; invasive weed removal; remediation for any unauthorized motor vehicle use.
Roseville 140	13±		1 inspection per year to evaluate the following; hydrological integrity, fire hazard reduction, fencing integrity, condition of signage, trash accumulation, erosion, and evidence of unauthorized motor vehicle use.	Firebreaks not allowed within the Preserve. Other allowed maintenance tasks include: fencing and signage repair; trash removal; invasive weed removal; remediation for any unauthorized motor vehicle use.

City of Roseville Open Space Preserve Monitoring Requirements per Previous Management Plans (continued)				
Roseville 160	38±	1 visit per year. Assess overall site condition, habitat and vegetation status, fencing and gate condition, trash accumulation, and evidence of unauthorized access.	Bi-monthly (every 2 months) site visits to remove trash from the Preserve.	20-foot mowed firebreak adjacent to residential lots. Other allowed maintenance tasks include: fencing and signage repair; trash removal; invasive weed removal; remediation for any unauthorized motor vehicle use.
Roseville Tech/Longmeadow	8±	2 visits per year, first in January or February to assess the hydrologic functioning and note presence of invertebrates; second, in April or June to assess wetland flora.	Quarterly Inspections to evaluate: erosion, fire hazard reduction, fencing and signage integrity, trash accumulation, and evidence of unauthorized motor vehicle use.	40-foot firebreak along preserve boundary. Other allowed maintenance tasks include: fencing and signage repair; trash removal; invasive weed removal; remediation for any unauthorized motor vehicle use.
Silverado Oaks Urban Reserve	59±	2 visits per year, first in April or May and the second in September or October. Inspection will monitor hydrologic integrity of wetlands, riparian habitats, thatch accumulation, non-native species, and overall Preserve function.	Quarterly Inspections to evaluate: erosion, fire hazard reduction, fencing and signage integrity, trash accumulation, and evidence of unauthorized motor vehicle use.	Drainage maintenance consistent with MOU with CDFG. Other allowed maintenance tasks include: fencing and signage repair; trash removal; invasive weed removal; remediation for any unauthorized motor vehicle use. Mowing of 40-foot firebreak as shown in Figures 3 and 4 of O&M Plan..
Stoneridge	301±	Quarterly surveys: overall site condition; habitat and vegetation status; fence/gate condition; litter and dumping; and unauthorized access.		40-foot firebreak along preserve boundary adjacent to residential units. Other allowed maintenance tasks include: fencing and signage repair; trash removal; invasive weed removal; remediation for any unauthorized motor vehicle use.
Woodcreek North	45±	Quarterly surveys: First in January or February, hydrologic function for all wetlands and invertebrate sampling. Second between April and June, floristic monitoring for all wetlands. Third and fourth visits to occur in summer and fall and will focus on the extent of thatch accumulation, and any changes in species distribution.	Monthly site visits to evaluate the following: fire hazard reduction, fencing integrity, condition of signage, trash accumulation, and evidence of unauthorized use by off-road vehicles.	25-foot mowed firebreak along preserve boundary as shown in Exhibit A of O&M Plan. Other allowed maintenance tasks include: mowing adjacent to bike trail, fencing and signage repair; trash removal; invasive weed removal; remediation for any unauthorized motor vehicle use.
Woodcreek Oaks	43±	4 per year will focus on general wetland function, thatch accumulation, newly introduced invasive species, overall Preserve function, and grazing regime. Specific surveys to occur: (1) Winter survey to occur between December or February, assess hydrologic function and invertebrate sampling of 50% of vernal pools; (2) Spring survey to occur between April and June, floristic survey of 50% of vernal pools; and (3) Summer Survey to occur in late summer or early fall, focus on upland problem areas.	Monthly site visits to evaluate the following: fire hazard reduction, fencing integrity, condition of signage, trash accumulation, and evidence of unauthorized use by off-road vehicles.	30-foot firebreak along preserve boundary as shown on Figure 2 of O&M Plan. Other allowed maintenance tasks include: drainage maintenance consistent with City's MOU with CDFG, Beaver management (may require permits); mowing along trails; trail maintenance; maintenance of sewer line; fencing and signage repair; trash removal; invasive weed removal; remediation for any unauthorized motor vehicle use.
Woodcreek West	52±	4 per year will focus on general wetland function, thatch accumulation, newly introduced invasive species, overall Preserve function, and grazing regime. Specific surveys to occur: (1) Winter survey to occur between January or February, assess hydrologic function of 10% of pools and invertebrate sampling of 25% of vernal pools; and (2) Spring survey to occur between April and June, floristic survey of 10% of vernal pools.	Monthly site visits to evaluate the following: fire hazard reduction, fencing integrity, condition of signage, trash accumulation, and evidence of unauthorized use by off-road vehicles.	25-foot mowed firebreak within 50-foot buffer of preserve. Other allowed maintenance tasks include: fencing and signage repair; trash removal; invasive weed removal; remediation for any unauthorized motor vehicle use.

