

PAJARO DUNES SOUTH - MANAGEMENT AND ENHANCEMENT ACTIONS
Preliminary Cost Estimate

| Area | Priority | Size of Area | Actions | Materials | Implementation | Maintenance (per year) |
|--|----------|----------------|---|------------------------------|--|------------------------|
| Pajaro Dunes South, East of Rio Boca Road | | | | | | |
| 1 | 2 | 1,000 sq. ft. | Remove iceplant using hand removal techniques; repeatedly mow areas comprised of wild radish and poison hemlock; once radish and poison hemlock levels have been reduced, install patches of wetland plants (e.g., gumplant and pacific silverweed), installed as container stock. | 112 plants, 3' o.c. \$115 | Plant installation \$500 Invasive removal \$200 | 12 hrs/year \$500 |
| 2 | 1 | 7,000 sq. ft. | Reduce mowing area to a 3-4' -wide strip immediately adjacent to Rio Boca Road. Revegetate areas no longer mowed with wetland plant species (e.g., gumplant and alkali heath), installed as container stock. Allow low-elevation areas to naturally revegetate with pickleweed. | 894 plants, 3' o.c. \$900 | Plant installation \$2,800 Invasive removal \$0 | 36 hrs/year \$1,360 |
| 3 | 1 | 14,000 sq. ft. | Remove scattered occurrences of wild radish and poison hemlock, using hand removal techniques. | None | Invasive removal \$2,800 | 12 hrs/year \$500 |
| 4 | 2 | | Discontinue mowing this area. | None | None | None |
| 5 | 1 | 3,000 sq. ft. | Remove the dense thicket of iceplant, using hand removal techniques or, if hand labor is not available, spray the iceplant with 2% glyphosate (with surfactant). If iceplant is sprayed, allow iceplant to die. Once dead, interplant treated area with dune scrub plant species (container stock). Monitor for re-growth of iceplant and hand pull re-sprouting individuals. If the iceplant is hand pulled, the area can be seeded with native dune scrub vegetation or planted with container stock. | 98 plants, 6' o.c. \$100 | Plant installation \$500 Invasive removal \$1,000 | 24 hrs/year \$900 |

| Area | Priority | Size of Area | Actions | Materials | Implementation | Maintenance (per year) |
|------|----------|---------------|---|--------------------------------------|--|------------------------|
| 6 | 1 | 2,000 sq. ft. | Hand-pull iceplant from existing dune shrub and wetland areas; remove pulled iceplant from site and dispose of at landfill. Hand-seed open, sandy areas with coastal dune scrub plant species. Plant additional wetland plants at the toe of the slough channel, as containers stock (e.g., creeping wild rye). | 34 plants, 3' o.c. and seed \$230 | Plant installation \$300 Invasive removal \$140 | 12 hrs/year \$500 |
| 7 | 2 | 400 sq. ft. | Remove iceplant from beneath existing eucalyptus tree grove, using hand-labor. Remove large pieces of downed limbs and revegetate open areas with dune scrub plant species, either by hand seeding or by container stock. | 13 plants, 6' o.c. and seed \$100 | Plant installation \$200 Invasive removal \$200 | 6 hrs/year \$225 |
| 8 | 1 | 10,000 sq.ft. | Remove narrow band of iceplant and scattered occurrences of poison hemlock, using hand-labor. Revegetate treated areas with low-growing dune scrub vegetation, such as dune sagebrush and gumplant. | 320 plants, 6' o.c. \$320 | Plant installation \$1,000 Invasive removal \$2,000 | 12 hrs/year \$500 |
| 9 | 2 | 3,500 sq. ft. | Reduce mowing area to a 3-4-foot wide band along Rio Boca Road. Remove patches of iceplant and scattered occurrences of poison hemlock and wild radish from previously mowed areas. Revegetate previously mowed areas with dune scrub plant species. | 112 plants, 6' o.c. \$115 | Plant installation \$600 Invasive removal \$700 | 12 hrs/year \$500 |
| 10 | 2 | 5,000 sq. ft. | Reduce mowing area to a 3-4-foot wide band along Rio Boca Road. Remove scattered occurrences of poison hemlock and wild radish from area. Revegetate the area between the mowing strip and the pickleweed marsh with dune scrub plant species. | 160 plants, 6' o.c. \$160 | Plant installation \$600 Invasive removal \$1,000 | 12 hrs/year \$500 |
| 11 | 1 | 100 sq. ft. | Remove myoporium shrub. | None | \$100 | None |

| Area | Priority | Size of Area | Actions | Materials | Implementation | Maintenance (per year) |
|--------------------------------|----------|----------------|---|-----------------------|--|-------------------------|
| 12 | 1 | 300 sq. ft. | Continue to mow a 3-4-foot grass strip along Rio Boca Road. Remove scattered occurrences of wild radish. | None | \$200 | None |
| 13 | 1 | 8,000 sq. ft. | Remove iceplant using hand removal; retain native plants growing amid iceplant. | None | \$2,000 | 12 hrs/year \$500 |
| 14 | - | - | Pelican Point Property | | | |
| 15 | - | - | Pelican Point Property | | | |
| Total for PDA South | | | | \$2,040 | \$16,840 | \$5,985/year |
| Farmer's Side | | | | | | |
| 16 | | 18,000 sq. ft. | Repeatedly weed-whip slope areas to control/reduce wild radish, wild mustard and poison hemlock. Once amount of weed plants have been reduced, install patches of dune scrub plants as container stock. | 577, 6' o.c. \$580 | Plant installation \$3,000 Invasive removal \$7,000 | 200 hrs/year \$7,000 |
| 17 | | 2,500 sq. ft. | Remove iceplant using hand removal; retain native wetland plants growing amid iceplant. | None | Invasive removal \$1,000 | 6 hrs/year \$210 |
| 18 | | 200 sq. ft. | Remove scattered occurrences of pampas grass using hand removal; retain nearby native plant species | None | Invasive removal \$500 | 6 hrs/year \$210 |
| Total for Farmer's Side | | | | \$580 | \$11,500 | \$7,420/year |