

Legal Descriptions for Franciscan Manzanita, Proposed Critical Habitat  
77FR54517, Docket No.FWS-R8-ES-2012-0067, September 5, 2012.

UNIT 1: Fort Point Unit, San Francisco County, California. From USGS  
1:24,000 quadrangle: San Francisco North. Land bounded by the following  
UTM zone 10N, NAD83 coordinates (E,N):

546225,4184752; 546267,4184742; 546302,4184742; 546336,4184741;  
546362,4184742; 546397,4184736; 546430,4184733; 546455,4184724;  
546484,4184715; 546507,4184702; 546534,4184679; 546564,4184656;  
546582,4184627; 546587,4184595; 546596,4184567; 546634,4184536;  
546653,4184519; 546675,4184487; 546694,4184461; 546703,4184427;  
546710,4184392; 546710,4184371; 546712,4184344; 546709,4184314;  
546714,4184288; 546736,4184266; 546759,4184247; 546772,4184219;  
546777,4184197; 546805,4184172; 546823,4184161; 546805,4184162;  
546786,4184174; 546774,4184186; 546756,4184214; 546734,4184238;  
546716,4184253; 546700,4184262; 546684,4184276; 546678,4184294;  
546679,4184306; 546681,4184325; 546678,4184354; 546667,4184378;  
546665,4184394; 546673,4184404; 546665,4184429; 546659,4184433;  
546644,4184441; 546641,4184456; 546638,4184474; 546604,4184509;  
546574,4184532; 546561,4184556; 546550,4184586; 546536,4184626;  
546521,4184644; 546505,4184665; 546485,4184685; 546470,4184697;  
546451,4184711; 546434,4184714; 546408,4184714; 546376,4184715;  
546340,4184716; 546296,4184717; 546267,4184718; 546243,4184720;  
546224,4184722; 546204,4184721; 546186,4184708; 546171,4184720;  
546152,4184727; 546142,4184742; 546138,4184758; 546129,4184766;  
546129,4184777; 546146,4184771; 546166,4184768; 546187,4184761;  
returning to 546225,4184752.

UNIT 2: Fort Point Rock Unit, San Francisco County, California. From USGS  
1:24,000 quadrangle: San Francisco North. Land bounded by the following  
UTM zone 10N, NAD83 coordinates (E,N):

545983,4184776; 545988,4184744; 545997,4184744; 546019,4184704;  
546048,4184665; 546046,4184653; 546038,4184631; 546033,4184592;  
546031,4184566; 546030,4184548; 546029,4184518; 546038,4184496;  
546038,4184473; 546045,4184425; 546045,4184411; 546050,4184377;  
546045,4184340; 546039,4184306; 546029,4184265; 546020,4184233;  
546017,4184214; 546004,4184199; 545994,4184176; 545984,4184151;  
545980,4184140; 545977,4184124; 545974,4184105; 545977,4184086;  
545983,4184082; 545984,4184065; 545984,4184042; 545994,4183988;  
546002,4183958; 546003,4183933; 545999,4183912; 545984,4183893;  
545970,4183881; 545954,4183871; 545941,4183861; 545935,4183840;  
545926,4183824; 545922,4183810; 545911,4183796; 545892,4183779;  
545888,4183754; 545889,4183740; 545908,4183721; 545923,4183710;  
545938,4183696; 545950,4183680; 545956,4183661; 545942,4183650;  
545926,4183639; 545918,4183627; 545908,4183638; 545895,4183646;  
545889,4183653; 545877,4183661; 545854,4183668; 545840,4183664;  
545836,4183653; 545826,4183635; 545804,4183625; 545792,4183625;  
545783,4183624; 545764,4183624; 545756,4183624; 545744,4183627;  
545730,4183633; 545723,4183640; 545717,4183650; 545717,4183666;  
545723,4183665; 545738,4183666; 545746,4183670; 545760,4183670;  
545763,4183658; 545775,4183651; 545802,4183655; 545809,4183662;  
545809,4183687; 545822,4183697; 545829,4183700; 545840,4183698;  
545858,4183701; 545865,4183715; 545859,4183732; 545849,4183743;  
545828,4183752; 545812,4183772; 545803,4183780; 545785,4183788;  
545771,4183788; 545752,4183815; 545750,4183825; 545754,4183842;  
545772,4183853; 545789,4183841; 545802,4183825; 545821,4183809;  
545841,4183809; 545868,4183810; 545874,4183822; 545882,4183852;

545898,4183883; 545913,4183892; 545926,4183902; 545926,4183914;  
545921,4183930; 545914,4183946; 545901,4183968; 545890,4183984;  
545878,4183994; 545868,4184008; 545865,4184030; 545883,4184044;  
545892,4184063; 545894,4184080; 545879,4184094; 545848,4184095;  
545830,4184093; 545814,4184101; 545814,4184109; 545818,4184126;  
545828,4184134; 545847,4184132; 545869,4184130; 545885,4184132;  
545898,4184143; 545914,4184162; 545930,4184201; 545937,4184230;  
545943,4184247; 545953,4184273; 545966,4184293; 545986,4184323;  
545980,4184336; 545976,4184363; 545957,4184363; 545947,4184382;  
545951,4184394; 545963,4184416; 545980,4184428; 545991,4184450;  
545978,4184493; 545969,4184521; 545969,4184538; 545976,4184565;  
545990,4184584; 546002,4184617; 546006,4184636; 546008,4184655;  
545995,4184669; 545972,4184676; 545960,4184680; 545964,4184707;  
545974,4184738; 545976,4184792; returning to 545983,4184776.

UNIT 3A: World War II Memorial Unit, San Francisco County, California. From USGS 1:24,000 quadrangle: San Francisco North. Land bounded by the following UTM zone 10N, NAD83 coordinates (E,N):

545877,4183596; 545870,4183581; 545869,4183566; 545868,4183550;  
545867,4183540; 545845,4183544; 545834,4183545; 545816,4183544;  
545808,4183542; 545803,4183553; 545804,4183566; 545788,4183570;  
545789,4183580; 545795,4183589; 545812,4183588; 545837,4183590;  
545851,4183593; 545867,4183593; returning to 545877,4183596.

UNIT 3B: World War II Memorial Unit, San Francisco County, California. From USGS 1:24,000 quadrangle: San Francisco North. Land bounded by the following UTM zone 10N, NAD83 coordinates (E,N):

545980,4183543; 545973,4183538; 545964,4183533; 545955,4183529;  
545945,4183525; 545926,4183527; 545908,4183535; 545894,4183539;  
545884,4183539; 545881,4183546; 545880,4183555; 545882,4183572;  
545897,4183588; 545910,4183591; 545922,4183584; 545941,4183583;  
545952,4183577; 545963,4183570; 545976,4183562; returning to 545980,4183543.

UNIT 4A: Immigrant Point Unit, San Francisco County, California. From USGS 1:24,000 quadrangle: San Francisco North. Land bounded by the following UTM zone 10N, NAD83 coordinates (E,N):

545986,4183396; 545979,4183391; 545970,4183392; 545961,4183395;  
545947,4183404; 545944,4183416; 545947,4183429; 545953,4183438;  
545964,4183438; 545969,4183437; 545975,4183434; 545983,4183428;  
545986,4183420; 545991,4183406; returning to 545986,4183396.

UNIT 4B: Immigrant Point Unit, San Francisco County, California. From USGS 1:24,000 quadrangle: San Francisco North. Land bounded by the following UTM zone 10N, NAD83 coordinates (E,N):

546140,4183153; 546126,4183151; 546116,4183153; 546104,4183157;  
546086,4183163; 546067,4183181; 546046,4183193; 546030,4183210;  
546009,4183230; 545992,4183254; 545983,4183278; 545982,4183296;  
545985,4183311; 545999,4183326; 546009,4183328; 546019,4183328;  
546032,4183325; 546046,4183315; 546060,4183303; 546067,4183294;  
546083,4183278; 546101,4183263; 546120,4183247; 546138,4183229;  
546144,4183213; 546144,4183196; 546144,4183171; returning to 546140,4183153.

UNIT 5A: Inspiration Point Unit, San Francisco County, California. From USGS 1:24,000 quadrangle: San Francisco North. Land bounded by the following UTM zone 10N, NAD83 coordinates (E,N):

547646,4182951; 547656,4182951; 547666,4182954; 547675,4182960;  
547682,4182969; 547688,4182979; 547693,4182985; 547701,4182993;

547713,4183005; 547721,4183010; 547739,4183018; 547751,4183015;  
547760,4183010; 547768,4183007; 547777,4183003; 547806,4182995;  
547816,4182993; 547824,4182978; 547827,4182969; 547832,4182959;  
547838,4182951; 547843,4182944; 547849,4182938; 547854,4182930;  
547861,4182922; 547863,4182916; 547864,4182907; 547862,4182896;  
547856,4182883; 547850,4182870; 547842,4182861; 547829,4182854;  
547814,4182852; 547805,4182851; 547792,4182845; 547783,4182841;  
547777,4182835; 547771,4182825; 547764,4182825; 547748,4182827;  
547734,4182831; 547728,4182836; 547715,4182844; 547708,4182846;  
547701,4182845; 547692,4182843; 547678,4182834; 547667,4182833;  
547657,4182833; 547659,4182838; 547665,4182845; 547670,4182852;  
547675,4182857; 547680,4182861; 547691,4182871; 547694,4182875;  
547697,4182878; 547700,4182883; 547704,4182891; 547705,4182893;  
547705,4182900; 547703,4182905; 547697,4182907; 547690,4182907;  
547684,4182904; 547677,4182901; 547656,4182888; 547647,4182883;  
547641,4182885; 547632,4182890; 547615,4182900; 547600,4182908;  
547588,4182915; 547573,4182921; 547564,4182925; 547553,4182929;  
547544,4182930; 547525,4182932; 547506,4182933; 547491,4182935;  
547478,4182940; 547459,4182953; 547449,4182965; 547442,4182974;  
547433,4182992; 547431,4183010; 547440,4183022; 547450,4183031;  
547464,4183039; 547484,4183047; 547496,4183052; 547510,4183056;  
547524,4183061; 547541,4183072; 547558,4183076; 547580,4183081;  
547590,4183079; 547603,4183073; 547611,4183061; 547614,4183046;  
547617,4183037; 547621,4183027; 547623,4183020; 547623,4183015;  
547624,4182995; 547627,4182985; 547630,4182979; 547633,4182970;  
547638,4182962; returning to 547646,4182951.

UNIT 5B: Inspiration Point Unit, San Francisco County, California. From USGS 1:24,000 quadrangle: San Francisco North. Land bounded by the following UTM zone 10N, NAD83 coordinates (E,N):

547877,4182996; 547883,4182996; 547895,4182996; 547902,4182996;  
547910,4182995; 547916,4182991; 547917,4182985; 547918,4182978;  
547920,4182974; 547923,4182968; 547928,4182962; 547935,4182952;  
547938,4182945; 547935,4182937; 547933,4182930; 547924,4182920;  
547916,4182909; 547905,4182901; 547895,4182905; 547885,4182907;  
547876,4182907; 547871,4182902; 547869,4182904; 547870,4182907;  
547870,4182917; 547866,4182923; 547861,4182928; 547855,4182937;  
547849,4182946; 547842,4182956; 547838,4182960; 547836,4182965;  
547832,4182972; 547827,4182981; 547821,4182999; 547822,4183003;  
547823,4183009; 547825,4183015; 547827,4183021; 547832,4183026;  
547839,4183027; 547844,4183027; 547852,4183028; 547854,4183034;  
547858,4183035; 547861,4183033; 547864,4183028; 547866,4183024;  
547870,4183017; 547871,4183004; 547871,4182999; returning to 547877,4182996.

UNIT 6: Corona Heights Unit, San Francisco County, California. From USGS 1:24,000 quadrangle: San Francisco North. Land bounded by the following UTM zone 10N, NAD83 coordinates (E,N):

549505,4179904; 549523,4179898; 549541,4179908; 549557,4179914;  
549564,4179912; 549566,4179907; 549565,4179906; 549574,4179888;  
549577,4179880; 549575,4179874; 549560,4179864; 549541,4179861;  
549526,4179860; 549512,4179860; 549498,4179860; 549453,4179842;  
549420,4179828; 549407,4179820; 549398,4179819; 549389,4179822;  
549378,4179825; 549366,4179826; 549350,4179832; 549340,4179838;  
549329,4179842; 549308,4179854; 549284,4179870; 549290,4179896;  
549296,4179910; 549303,4179925; 549312,4179941; 549324,4179952;  
549338,4179958; 549357,4179964; 549373,4179967; 549387,4179962;

549403,4179956; 549411,4179949; 549415,4179941; 549428,4179938;  
549443,4179933; 549459,4179922; 549470,4179919; 549490,4179913;  
returning to 549505,4179904.

UNIT 7: Twin Peaks Unit, San Francisco County, California. From USGS  
1:24,000 quadrangle: San Francisco North. Land bounded by the following  
UTM zone 10N, NAD83 coordinates (E,N):

548922,4178926; 548932,4178912; 548941,4178898; 548946,4178882;  
548946,4178865; 548947,4178851; 548935,4178842; 548921,4178837;  
548908,4178820; 548901,4178807; 548899,4178793; 548898,4178781;  
548897,4178774; 548895,4178764; 548895,4178756; 548895,4178743;  
548895,4178741; 548895,4178741; 548892,4178725; 548887,4178708;  
548879,4178688; 548875,4178675; 548867,4178664; 548858,4178661;  
548847,4178655; 548840,4178650; 548835,4178646; 548832,4178637;  
548827,4178624; 548822,4178606; 548819,4178596; 548804,4178573;  
548803,4178573; 548798,4178563; 548787,4178550; 548775,4178538;  
548766,4178530; 548758,4178523; 548754,4178519; 548754,4178519;  
548754,4178519; 548753,4178518; 548752,4178517; 548745,4178508;  
548742,4178497; 548740,4178488; 548742,4178481; 548744,4178476;  
548746,4178468; 548750,4178461; 548753,4178453; 548760,4178437;  
548769,4178421; 548774,4178408; 548775,4178391; 548772,4178379;  
548754,4178382; 548714,4178265; 548735,4178218; 548734,4178205;  
548789,4178163; 548802,4178153; 548809,4178148; 548816,4178143;  
548823,4178137; 548827,4178131; 548830,4178125; 548832,4178117;  
548832,4178110; 548832,4178104; 548830,4178101; 548830,4178101;  
548827,4178098; 548826,4178098; 548823,4178095; 548819,4178092;  
548813,4178090; 548807,4178087; 548804,4178087; 548798,4178087;  
548790,4178088; 548787,4178088; 548786,4178088; 548782,4178090;  
548776,4178093; 548776,4178093; 548770,4178096; 548766,4178099;  
548761,4178103; 548754,4178109; 548752,4178110; 548752,4178111;  
548745,4178117; 548740,4178122; 548734,4178127; 548733,4178128;  
548725,4178135; 548718,4178141; 548717,4178142; 548710,4178148;  
548699,4178157; 548694,4178161; 548684,4178172; 548666,4178210;  
548650,4178226; 548660,4178244; 548649,4178250; 548643,4178252;  
548635,4178254; 548629,4178255; 548622,4178255; 548617,4178254;  
548614,4178253; 548611,4178251; 548607,4178248; 548607,4178248;  
548606,4178247; 548601,4178242; 548601,4178241; 548598,4178235;  
548583,4178211; 548572,4178193; 548554,4178162; 548540,4178141;  
548535,4178135; 548529,4178131; 548527,4178130; 548523,4178128;  
548519,4178126; 548513,4178125; 548509,4178125; 548504,4178127;  
548500,4178129; 548498,4178131; 548496,4178133; 548493,4178137;  
548490,4178143; 548488,4178146; 548474,4178155; 548457,4178162;  
548455,4178179; 548449,4178205; 548453,4178235; 548457,4178250;  
548459,4178275; 548466,4178300; 548473,4178316; 548482,4178328;  
548492,4178336; 548504,4178348; 548514,4178363; 548519,4178387;  
548523,4178405; 548525,4178419; 548532,4178442; 548541,4178459;  
548552,4178471; 548571,4178483; 548584,4178490; 548593,4178500;  
548581,4178513; 548571,4178531; 548561,4178545; 548550,4178569;  
548546,4178583; 548544,4178597; 548544,4178612; 548549,4178627;  
548555,4178642; 548562,4178651; 548576,4178657; 548588,4178658;  
548600,4178654; 548612,4178650; 548627,4178648; 548645,4178647;  
548661,4178647; 548678,4178648; 548690,4178657; 548701,4178655;  
548708,4178649; 548725,4178656; 548730,4178664; 548741,4178679;  
548749,4178683; 548757,4178689; 548770,4178701; 548778,4178713;  
548785,4178719; 548786,4178728; 548782,4178732; 548780,4178735;  
548778,4178744; 548774,4178751; 548765,4178760; 548763,4178765;  
548758,4178772; 548751,4178775; 548743,4178777; 548737,4178775;

548730,4178773; 548720,4178775; 548712,4178779; 548704,4178783;  
548695,4178787; 548687,4178788; 548678,4178787; 548670,4178784;  
548666,4178775; 548653,4178772; 548651,4178777; 548646,4178792;  
548643,4178810; 548636,4178832; 548637,4178846; 548662,4178876;  
548673,4178885; 548686,4178890; 548700,4178900; 548713,4178920;  
548733,4178933; 548742,4178935; 548753,4178933; 548765,4178931;  
548780,4178929; 548790,4178926; 548798,4178925; 548808,4178925;  
548823,4178925; 548839,4178931; 548855,4178938; 548877,4178944;  
548890,4178944; 548906,4178939; returning to 548922,4178926.

UNIT 8: Mount Davidson Unit, San Francisco County, California. From USGS  
1:24,000 quadrangle: San Francisco North. Land bounded by the following  
UTM zone 10N, NAD83 coordinates (E,N):

548227,4176870; 548212,4176853; 548203,4176860; 548185,4176872;  
548177,4176883; 548177,4176887; 548177,4176904; 548177,4176920;  
548177,4176939; 548177,4176959; 548179,4176985; 548179,4177012;  
548179,4177024; 548183,4177045; 548191,4177059; 548206,4177068;  
548214,4177084; 548219,4177111; 548228,4177140; 548233,4177146;  
548233,4177146; 548237,4177148; 548244,4177151; 548249,4177153;  
548257,4177154; 548266,4177154; 548274,4177152; 548279,4177151;  
548282,4177149; 548286,4177143; 548280,4177137; 548284,4177135;  
548288,4177131; 548290,4177128; 548292,4177122; 548295,4177106;  
548292,4177096; 548282,4177085; 548283,4177069; 548294,4177064;  
548309,4177051; 548315,4177031; 548315,4177011; 548306,4176995;  
548298,4176984; 548298,4176976; 548298,4176970; 548298,4176963;  
548297,4176950; 548298,4176929; 548297,4176899; 548287,4176895;  
548271,4176890; 548246,4176879; returning to 548227,4176870.

UNIT 9: Diamond Heights Unit, San Francisco County, California. From USGS  
1:24,000 quadrangle: San Francisco North. Land bounded by the following  
UTM zone 10N, NAD83 coordinates (E,N):

549188,4177445; 549191,4177421; 549200,4177395; 549203,4177380;  
549217,4177371; 549225,4177363; 549252,4177348; 549261,4177335;  
549260,4177318; 549249,4177300; 549248,4177276; 549258,4177260;  
549273,4177241; 549289,4177220; 549301,4177211; 549319,4177197;  
549320,4177177; 549333,4177167; 549341,4177152; 549349,4177136;  
549350,4177133; 549351,4177128; 549354,4177118; 549357,4177109;  
549361,4177097; 549361,4177091; 549361,4177084; 549361,4177081;  
549360,4177075; 549359,4177071; 549359,4177071; 549359,4177066;  
549359,4177065; 549359,4177063; 549358,4177060; 549357,4177058;  
549357,4177055; 549357,4177052; 549356,4177050; 549356,4177046;  
549356,4177044; 549356,4177042; 549356,4177040; 549356,4177039;  
549354,4177032; 549354,4177028; 549344,4177026; 549337,4177016;  
549334,4177002; 549335,4176983; 549340,4176968; 549340,4176968;  
549340,4176962; 549326,4176943; 549322,4176930; 549320,4176914;  
549320,4176903; 549321,4176899; 549310,4176892; 549278,4176894;  
549269,4176924; 549261,4176960; 549260,4176990; 549252,4177019;  
549238,4177077; 549229,4177113; 549217,4177147; 549204,4177178;  
549189,4177219; 549171,4177258; 549157,4177276; 549129,4177292;  
549106,4177313; 549084,4177326; 549063,4177331; 549034,4177326;  
549016,4177322; 548994,4177324; 548976,4177341; 548955,4177362;  
548934,4177377; 548918,4177392; 548902,4177405; 548894,4177412;  
548875,4177427; 548861,4177449; 548851,4177465; 548852,4177479;  
548860,4177487; 548865,4177485; 548873,4177482; 548897,4177472;  
548911,4177466; 548920,4177462; 548921,4177462; 548921,4177461;  
548981,4177436; 548990,4177440; 549027,4177453; 549058,4177468;

549092,4177483; 549110,4177494; 549126,4177498; 549137,4177498;  
549159,4177487; 549175,4177470; returning to 549188,4177445.

UNIT 10: Bernal Heights Unit, San Francisco County, California. From USGS  
1:24,000 quadrangle: San Francisco North. Land bounded by the following  
UTM zone 10N, NAD83 coordinates (E,N):

551705,4177509; 551727,4177502; 551746,4177502; 551766,4177509;  
551783,4177519; 551798,4177527; 551815,4177528; 551830,4177526;  
551861,4177514; 551891,4177500; 551929,4177485; 551963,4177471;  
551968,4177466; 551969,4177464; 551972,4177458; 551972,4177452;  
551972,4177447; 551972,4177444; 551969,4177437; 551967,4177433;  
551961,4177424; 551959,4177421; 551956,4177419; 551954,4177417;  
551944,4177412; 551940,4177410; 551932,4177408; 551927,4177407;  
551883,4177404; 551846,4177402; 551836,4177401; 551833,4177400;  
551829,4177400; 551822,4177399; 551761,4177386; 551755,4177386;  
551747,4177386; 551742,4177386; 551667,4177400; 551660,4177401;  
551633,4177406; 551629,4177407; 551626,4177407; 551625,4177407;  
551619,4177408; 551614,4177409; 551607,4177409; 551599,4177409;  
551595,4177408; 551590,4177407; 551586,4177406; 551582,4177405;  
551582,4177405; 551578,4177405; 551575,4177420; 551578,4177434;  
551588,4177447; 551598,4177463; 551596,4177478; 551589,4177488;  
551552,4177496; 551525,4177498; 551507,4177497; 551489,4177491;  
551479,4177480; 551478,4177466; 551465,4177448; 551448,4177435;  
551427,4177422; 551408,4177416; 551396,4177419; 551396,4177434;  
551408,4177451; 551407,4177465; 551401,4177477; 551403,4177497;  
551418,4177512; 551437,4177526; 551448,4177537; 551463,4177552;  
551470,4177570; 551490,4177589; 551505,4177589; 551529,4177581;  
551558,4177572; 551589,4177560; 551612,4177553; 551633,4177547;  
551650,4177536; 551671,4177524; 551687,4177516; returning to 551705,4177509.

UNIT 11: Bayview Park Unit, San Francisco County, California. From USGS  
1:24,000 quadrangle: San Francisco North. Land bounded by the following  
UTM zone 10N, NAD83 coordinates (E,N):

553816,4174101; 553768,4174090; 553700,4174108; 553676,4174168;  
553661,4174214; 553623,4174238; 553559,4174267; 553481,4174282;  
553423,4174283; 553369,4174295; 553301,4174311; 553251,4174319;  
553217,4174340; 553194,4174350; 553166,4174389; 553144,4174424;  
553139,4174471; 553147,4174501; 553161,4174518; 553185,4174532;  
553225,4174552; 553254,4174566; 553263,4174603; 553294,4174632;  
553334,4174665; 553337,4174669; 553345,4174673; 553349,4174677;  
553352,4174680; 553354,4174684; 553355,4174689; 553355,4174692;  
553355,4174693; 553357,4174695; 553374,4174717; 553417,4174719;  
553445,4174707; 553463,4174687; 553494,4174647; 553513,4174610;  
553557,4174577; 553589,4174551; 553628,4174527; 553682,4174499;  
553699,4174472; 553733,4174412; 553774,4174342; 553830,4174282;  
553867,4174224; 553871,4174174; 553852,4174126; returning to 553816,4174101.