

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 SENIOR LANDSCAPE ARCHITECT
 REVISIONS: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

GENERAL
 These examples are in no way the only solution for erosion control issues on a project. There are many ways to put together erosion control plans and tables together.
 Use following 3 pages for instructions on how to fill out individual tables.

Legend Text
 LV=Is_SCHEDULE-LEGEND
 FT=3, TX=8.75, WT=2, CO=0

STAND-ALONE EROSION CONTROL ITEM TABLE: This table is used for erosion control items that are not associated with an EC Type, such as Fiber Rolls and Compost Sock. The item may be at a separate location than an EC Type, the item may not be applicable throughout an entire area designated for an EC Type, or there may be other reasons not to include in an EC Type.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

LICENSED LANDSCAPE ARCHITECT

PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

EROSION CONTROL TYPE 'X' TABLE: Include in all projects with erosion control work shown by Type. Add additional tables for each Erosion Control Type used. If only one EROSION CONTROL TYPE is used, label the table EROSION CONTROL.

SEQUENCE: Identify the application steps.

ITEM: Identify the applicable bid items. The item description must match the Engineers Estimate, except units are not necessary.

MATERIAL: Identify the applicable materials for each bid item. Refer to the specifications for applicable requirements and options.

MATERIAL TYPE: Identify the applicable type for each material. If there are no applicable types, then leave blank. Refer to the specifications for applicable requirements and options.

APPLICATION RATE: Identify the site specific application rate for each item or material. Rates should be shown in a quantity-per-area format appropriate for the material and bid item unit of measure (i.e. CY/1000 SQFT, CY/ACRE, TON/ACRE, or LB/ACRE). If application rate is not applicable, then leave blank.

DEPTH: Identify the depth in inches for Incorporate Materials. If depth is not applicable, then leave blank or eliminate column.

All items, materials, material types, application rates, and incorporation depths listed for an EC type must be applicable throughout the entire area designated for the EC type.

Cell name: ECFRCS or ECITEM

SEQUENCE	ITEM DESCRIPTION	MATERIAL	MATERIAL TYPE	REMARKS
	IN EC TYPE 1 AREAS, INSTALL FIBER ROLLS AFTER RECP (NETTING) AND BEFORE HYDROSEED	FIBER ROLL	0" TO 0" Dia	TYPE 1 FIBER ROLL INSTALLATION

REMARKS: A remarks column may be added to any table to provide additional specification or clarification.

Option to place patterns used to define EC TYPES shown on plan sheets.

Cell name: ECT1

SEQUENCE	ITEM DESCRIPTION	MATERIAL	MATERIAL TYPE	APPLICATION RATE
STEP 1	COMPOST	COMPOST	MEDIUM	000 CY/ACRE
STEP 2	ROLLED EROSION CONTROL PRODUCT (NETTING)	NETTING	TYPE A	-
STEP 3	HYDROSEED	SEED	MIX 1	000 LB/ACRE
		FIBER	WOOD	000 LB/ACRE
STEP 4	HYDROMULCH	FIBER	WOOD	0,000 LB/ACRE
		TACKIFIER	PSYLLIUM	000 LB/ACRE

Legend Text
 LV=Is_SCHEDULE-LEGEND
 FT=43, TX=12, WT=0, CO=0

Cell name: ECT2

SEQUENCE	ITEM DESCRIPTION	MATERIAL	MATERIAL TYPE	APPLICATION RATE	DEPTH	REMARKS
STEP 1	COMPOST	COMPOST	FINE	000 CY/ACRE	-	
STEP 2	INCORPORATE MATERIALS	-	-	-	0"	
STEP 3	FIBER ROLLS	FIBER ROLL	0" TO 0" Dia	-	-	TYPE 1 INSTALLATION, PLACE 10 FEET APART ON FACE OF SLOPE
STEP 4	HYDROSEED	SEED	MIX 2	000 LB/ACRE	-	
		FIBER	WOOD	000 LB/ACRE	-	
STEP 5	HYDROMULCH	FIBER	WOOD	0,000 LB/ACRE	-	
		TACKIFIER	PSYLLIUM	000 LB/ACRE	-	

SEED MIX TABLE: This table must be included when seed is listed as an EC material.

SEED MIX: Identify each seed mix. List botanical and common name for each seed. For special instructions, add a * to the bottom of the table and at the corresponding botanical seed name.

CALIFORNIA SOURCED SEED: Do not specify California sourced seed on ALL projects. Use is pursuant to project-specific requirements and/or regulatory permits.

PERCENT GERMINATION: Percent germination shown may be 10 percent less than the published rates. Show as a whole number without "%" symbol.

POUNDS PURE LIVE SEED PER ACRE: Show pounds up to one decimal place.

Cell name: ECSM OR ECSMM

SEED	BOTANICAL NAME (COMMON NAME)	PERCENT GERMINATION (MINIMUM)	POUNDS PURE LIVE SEED PER ACRE (SLOPE MEASUREMENT)
MIX 1	ACHILLEA MILLEFOLIUM (WHITE YARROW)	00	0.0
	BROMUS CARINATUS (CALIFORNIA BROME)	00	00
	ESCHSCHOLZIA CALIFORNICA (CALIFORNIA POPPY)	00	00
	VULPIA MICROSTACHYS (SMALL FESCUE)	00	00
MIX 2	HORDEUM BRACHYANTHERUM (MEADOW BARLEY)	00	00
	STIPA PULCHRA (PURPLE NEEDLEGRASS)	00	00
	*VULPIA MICROSTACHYS (SMALL FESCUE)	00	0.0

Legend Table Perimeter
 LV=Is_SCHEDULE-LEGEND
 CO=0, WT=2, LS=0

Legend Table
 LV=Is_SCHEDULE-LEGEND
 CO=0, WT=0, LS=0

Do not exceed one decimal place

If a project has multiple seed mixes, it is an option to combine tables by adding this column.

If a project has one seed mix delete SEED column.

* Insert Special Instruction for Botanical Seed Name

Sheet Title and Index
 LV=border_INSIDE-BORDER-anno
 FT=43, TX=14.5, WT=0, CO=0

EROSION CONTROL LEGEND BASIC INFORMATION - RELEASED 12/24/2024