

Table 5A. Vegetated Streambed Seed Mix

Species	Common Name	Density (lbs./acre)	Purity/Germinatio on %
<i>Ambrosia psilostachya</i>	Western ragweed	4.0	10/50
<i>Artemisia douglasiana</i>	Douglas' mugwort	6.0	15/40
<i>Artemisia palmeri</i>	San Diego sagewort	3.0	20/50
<i>Camissonopsis bistorta</i>	California sun cup	1.0	80/50
<i>Iva hayesiana</i>	San Diego Marsh elder	8.0	30/30
Total:		22	

Table 5B. Southern Willow Riparian Forest Seed Mix

Species	Common Name	Density (lbs./acre)	Purity/Germinatio n %
<i>Ambrosia psilostachya</i>	Western ragweed	3.0	10/50
<i>Artemisia douglasiana</i>	Douglas' mugwort	4.0	15/40
<i>Artemisia palmeri</i>	San Diego sagewort	2.0	20/50
<i>Baccharis pilularis</i>	Coyote brush	2.0	5/50
<i>Baccharis salicifolia</i>	Mulefat	1.0	10/20
<i>Camissonopsis bistorta</i>	California sun cup	1.0	80/50
<i>Yucca menziesii</i>	Coastal goldenbush	3.0	10/30
<i>Pluchea sericea</i>	Arrow-weed	0.5	5/20
<i>Salix exigua</i>	Sandbar willow	n/a	Cuttings/Container
<i>Salix gooddingii</i>	Black willow	n/a	Cuttings/Container
<i>Salix laevigata</i>	Red willow	n/a	Cuttings/Container
<i>Salix lasiolepis</i>	Arroyo willow	n/a	Cuttings/Container
Total:		16.5	

Table 5C. Riparian Scrub Seed Mix

Species	Common Name	Density (lbs./acre)	Purity/Germinati on %
<i>Artemisia douglasiana</i>	Douglas' mugwort	4.0	15/40
<i>Artemisia dracunculoides</i>	Tarragon	2.0	10/50
<i>Artemisia palmeri</i>	San Diego sagewort	2.0	20/50
<i>Baccharis pilularis</i>	Coyote brush	2.0	5/50
<i>Baccharis salicifolia</i>	Mulefat	1.0	10/20
<i>accharis sarothroides</i>	Broom baccharis	1.0	5/40
<i>Camissonopsis bistorta</i>	California sun cup	1.0	80/50
<i>Yucca menziesii</i>	Coastal goldenbush	3.0	10/30
<i>Lupinus sparsiflorus</i>	Coulter's lupine	2.0	98/85
<i>Lupinus truncatus</i>	Collar lupine	4.0	98/85
<i>Onoclea elata ssp. hookeri</i>	Evening primrose	1.0	98/80
Total:		23	

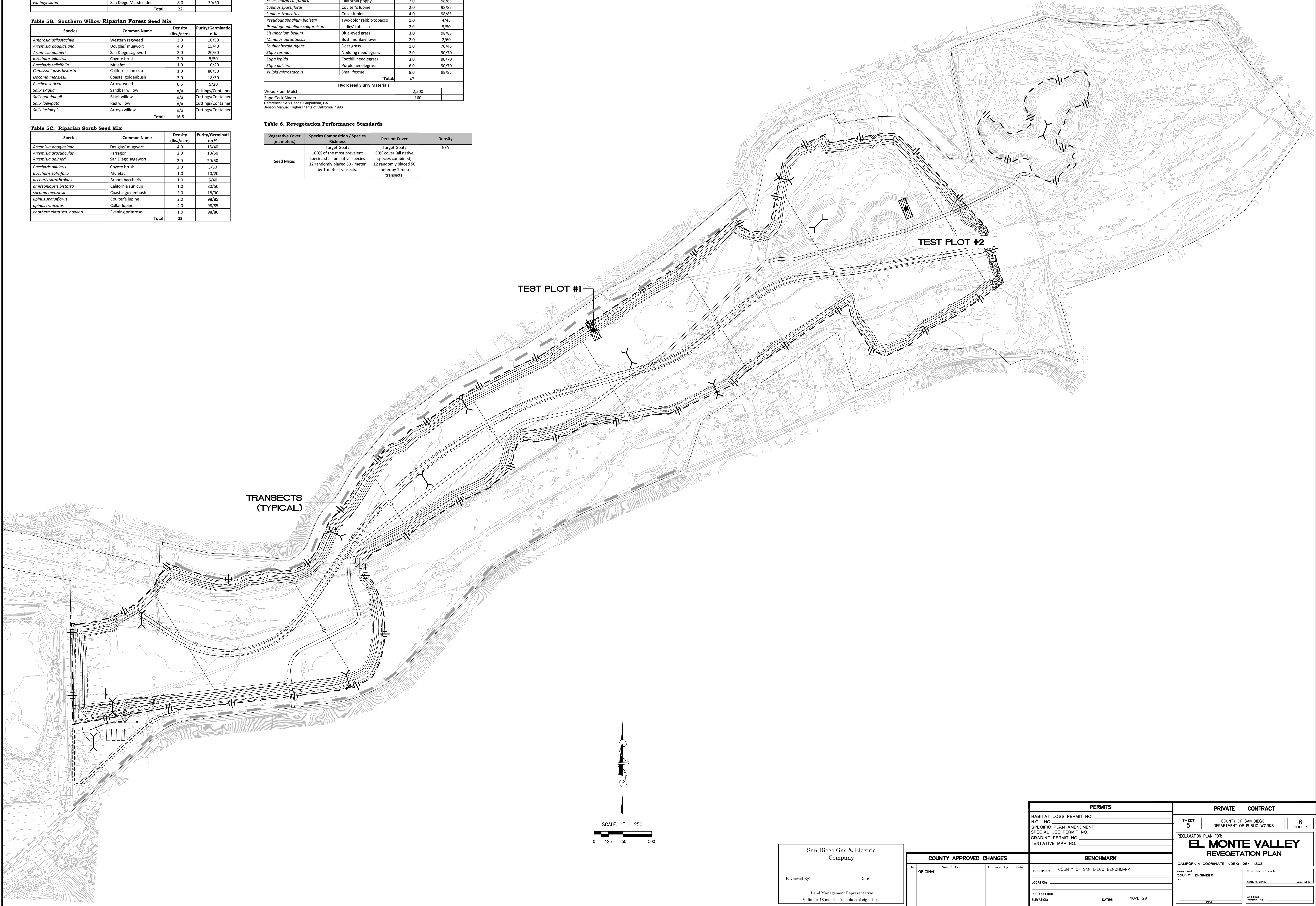
Table 5D. Coastal Sage Scrub Seed Mix

Species	Common Name	Density (lbs./acre)	Purity/Germinatio on %
<i>Acmispon glaber</i>	Deerweed	4.0	90/60
<i>Artemisia californica</i>	California sagebrush	2.0	30/60
<i>Bahipaisis laciniata</i>	San Diego County viguiera	3.0	40/50
<i>Encelia californica</i>	California encelia	2.0	30/40
<i>Eschscholzia californica</i>	California poppy	2.0	98/85
<i>Lupinus sparsiflorus</i>	Coulter's lupine	2.0	98/85
<i>Lupinus truncatus</i>	Collar lupine	4.0	98/85
<i>Pseudognaphalium biolettii</i>	Two-color rabbit-tobacco	1.0	4/45
<i>Pseudognaphalium californicum</i>	Ladies' tobacco	2.0	5/50
<i>Sisyrinchium bellum</i>	Blue-eyed grass	3.0	98/85
<i>Mimulus aurantiacus</i>	Bush monkeyflower	2.0	2/60
<i>Muhlenbergia rigens</i>	Deer grass	1.0	70/45
<i>Stipa cernua</i>	Nodding needlegrass	2.0	90/70
<i>Stipa lepida</i>	Foothill needlegrass	3.0	90/70
<i>Stipa pulchra</i>	Purple needlegrass	6.0	90/70
<i>Vulpia microstachys</i>	Small fescue	8.0	98/85
Total:		47	
Hydroseed Slurry Materials			
Wood Fiber Mulch		2,500	
SuperTack Binder		160	

Reference: SAS Seeds, Carpinteria, CA
 Jepson Manual: Higher Plants of California, 1993

Table 6. Revegetation Performance Standards

Vegetative Cover (m: meters)	Species Composition / Species Richness	Percent Cover	Density
Seed Mixes	Target Goal: 100% of the most prevalent species shall be native species 12 randomly placed 50 - meter by 1-meter transects.	Target Goal: 50% cover (all native species combined) 12 randomly placed 50 - meter by 1-meter transects.	N/A



San Diego Gas & Electric
Company

Reviewed By: _____ Date: _____

Land Management Representative
Valid for 18 months from date of signature

COUNTY APPROVED CHANGES			
No.	Description	Approved by	Date
	ORIGINAL		

PERMITS
HABITAT LOSS PERMIT NO. _____
N.O.I. NO. _____
SPECIFIC PLAN AMENDMENT _____
SPECIAL USE PERMIT NO. _____
GRADING PERMIT NO. _____
TENTATIVE MAP NO. _____
BENCHMARK
DESCRIPTION: COUNTY OF SAN DIEGO BENCHMARK
LOCATION: _____
RECORD FROM: _____
ELEVATION: _____ DATUM: NGVD 29

PRIVATE CONTRACT		
SHEET 5	COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS	6 SHEETS
RECLAMATION PLAN FOR: EL MONTE VALLEY REVEGETATION PLAN		
CALIFORNIA COORDINATE INDEX: 254-1803		
Approved COUNTY ENGINEER BY: _____	Engineer of work DATE & SIGN: _____ R.C.E. MARK	Grading Permit No. _____
NOTE		

FILE NO.

March 10, 2016

ENGINEERS: JAMES CHANIC CONSULTANTS
PHONE NO. (619) 692-0761

FOR REVIEW ONLY