"The nation that destroys its soil, destroys itself." Franklin Delano Roosevelt

federal agencies, and other groups for watershed restoration and enhancement projects where they support soil conservation practices.

GOAL

3

IMPORTANT AGRICULTURAL SOILS WILL BE CONSERVED.

Policy SL 3.1 Conserve Important Agricultural Soils

Conserve the important Agricultural Soils mapped in Figure SL-1 and listed in Table SL-2. Proposed conversion of agricultural lands to non-agricultural uses shall be evaluated against the applicable policies in this COSE and in the Agriculture Element, including Policy AGP 24. ~~Conserve Important Agricultural Soils as mapped by the USDA Natural Resources Conservation Service, including Prime Farmland, Farmland of Statewide Importance, Other Productive Soils, and Highly Productive Rangeland Soils. (Also refer to glossary definitions; specific soil map units meeting these definitions are listed in Appendix 8 and mapped in Figure SL-1.)~~

Implementation Strategy SL **3.1.1** Non-agricultural structures

Coordinate with the Agricultural Commissioner's Office to limit placement of non-agricultural structures and impermeable surfaces on certain Important Agricultural Soils of San Luis Obispo County, consistent with Policy AGP 18 in the Agriculture Element, when discretionary approval is required. (Also refer to **Appendix 8** and **Figure SL-1**.)

↓ ***Implementation Strategy SL 3.1.2 Important Agricultural Soils database***

Update the Department of Planning and Building's digital map database of soils classified as Important Agricultural Soils of San Luis Obispo County. (Also refer to **Appendix 8** and **Figure SL-1**.)

↓ ***Implementation Strategy SL 3.1.3 Land Use Ordinance Amendment***

Coordinate with the Agricultural Commissioner's Office to propose amendments to the Land Use Element and Land Use Ordinance to revise the list of allowable uses in the Agriculture

TABLE SL-2
IMPORTANT AGRICULTURAL SOILS OF SAN LUIS OBISPO COUNTY

COASTAL SOIL SURVEY AREA					
Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Productive Rangeland Soils
102	Arnold loamy sand, 5 to 15%		X		
104	Baywood fine sand, 2 to 9%			X	
111	Camarillo sandy loam	X			X
112	Camarillo loam, drained	X			
113	Capistrano sandy loam, 2-5%	X			
114	Capistrano sandy loam, 5-9%	X			
115	Chamise shaly loam, 9 to 15%			X	
116	Chamise shaly loam, 15 to 30%			X	
117	Chamise shaly sandy clay loam, 5 to 9%			X	
120	Concepcion loam, 2 to 5%		X		
121	Concepcion loam, 5 to 9%		X		
122	Concepcion loam, 9 to 15%			X	
124	Corralitos sand, 0 to 2%		X		
125	Corralitos sand, 2 to 15%		X		
126	Corralitos variant loamy sand		X		
127	Cropley clay, 0 to 2%	X			X
128	Cropley clay, 2 to 9%	X			X
129	Diablo clay, 5 to 9%	X			X
130	Diablo and Cibo clays, 9 to 15%		X		X
131	Diablo and Cibo clays, 15 to 30%			X	X
133	Diablo-Lodo complex, 15 to 50%				X
135	Elder sandy loam, 2 to 5%	X			X
136	Elder sandy loam, 5 to 9%	X			X
137	Elder sandy loam, 9 to 15%	X[e]		X	X
138	Elder sandy loam, occasionally flooded, 0 to 2%	X			X

COASTAL SOIL SURVEY AREA					
Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Producti Rangelar Soils
139	Elder sandy loam, occasionally flooded, 2 to 9%	X			X
140	Garey sandy loam, 2 to 9%	X			X
143	Gazos-Lodo clay loams, 15 to 30%				X
158	Los Osos loam, 5 to 9%		X		
159	Los Osos loam, 9 to 15%			X	
160	Los Osos loam, 15 to 30%			X	
162	Los Osos-Diablo complex, 5 to 9%		X		X
163	Los Osos-Diablo complex, 9 to 15%			X	X
164	Los Osos-Diablo complex, 15 to 30%			X	X
168	Los Osos variant clay loam, 15 to 50%				X
169	Marimel sandy clay loam, occasionally flooded	X			X
170	Marimel silty clay loam, drained	X			
173	Mocho fine sandy loam	X			
174	Mocho loam	X			
175	Mocho silty clay loam	X			
176	Mocho variant fine sandy loam	X			
177	Nacimiento silty clay loam, 15 to 30%			X	X
180	Nacimiento-Calodo complex, 15 to 30%				X
184	Oceano sand, 0 to 9%		X		
185	Oceano sand, 9 to 30%			X	
186	Perkins fine sandy loam, 2 to 9%	X			
192	Psamments and Fluvents, occasionally flooded			X	
193	Psamments and Fluvents, wet			X	
196	Salinas loam, 0 to 2%	X			X
197	Salinas silty clay loam, 0 to 2%	X			X

COASTAL SOIL SURVEY AREA

Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Productive Rangeland Soils
198	Salinas silty clay loam, 2 to 9%	X			X
208	Still gravelly loam, 9 to 15%	X[a]	X		
209	Still gravelly sandy clay loam, 0 to 2%	X			
210	Still gravelly sandy clay loam, 2 to 9%	X			
212	Suey silt loam, 2 to 9%	X[a]	X		X
213	Suey silt loam, 9 to 15%			X	X
214	Suey silt loam, 15 to 30%			X	X
216	Tierra sandy loam, 2 to 9%		X		
217	Tierra loam, 9 to 15%			X	
219	Tujunga loamy sand, 0 to 2%	X			
224	Zaca clay, 9 to 15%		X		X
225	Zaca clay, 15 to 30%			X	X

PASO ROBLES SOIL SURVEY AREA

Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Productive Rangeland Soils
100	Arbuckle fine sandy loam, 0 to 2%	X			
101	Arbuckle fine sandy loam, 2 to 9%	X			
102	Arbuckle-Positas complex, 9 to 15%	X[a]		X	
103	Arbuckle-Positas complex, 15 to 30%			X	
106	Arbuckle-San Ysidro complex, 2 to 9%	X[a]	X		
109	Ayar and Diablo soils, 9 to 15%			X	X
110	Ayar and Diablo soils, 15 to 30%			X	X
114	Balcom-Nacimiento association, 9-30%			X	
116	Botella sandy loam, 2 to 9%	X			

PASO ROBLES SOIL SURVEY AREA

Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Product Rangela Soils
119	Camarillo silty clay loam, partially drained		X		
122	Capay silty clay		X		
123	Capay silty clay, occasionally flooded		X		
124	Chanac loam, 9 to 30%	X[e]		X	
130	Clear Lake clay, drained	X			
131	Concepcion sandy loam, 2 to 9%			X	
132	Cropley clay, 0 to 2%	X			
133	Cropley clay, 2 to 9%	X			
134	Dibble clay loam, 9 to 15%			X	
135	Dibble clay loam, 15 to 30%			X	
138	Elder loam, 0 to 2%	X			
139	Elder loam, 2 to 9%	X			
140	Elder loam, 0 to 5%, flooded	X			X
142	Gaviota-San Andreas association, 15-30%				X
144	Gazos shaly clay loam, 9 to 30%			X	
147	Hanford and Greenfield soils, 0 to 2%	X			
148	Hanford and Greenfield soils, 2 to 9%	X[e]	X		
149	Hanford and Greenfield gravelly sandy loams, 0 to 2%	X			
150	Hanford and Greenfield gravelly sandy loams, 2 to 9%	X			
152	Linne-Calodo complex, 9 to 30%			X	
155	Linne-Diablo complex, 9 to 15%		X		
157	Lockwood shaly loam, 0 to 2%	X			
158	Lockwood shaly loam, 2 to 9%		X		
159	Lockwood-Concepcion complex, 2 to 9%		X		
160	Lockwood-Concepcion complex, 9 to 15%			X	
166	Metz loamy sand, 0 to 5%		X		

PASO ROBLES SOIL SURVEY AREA					
Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Productive Rangeland Soils
167	Metz-Tujunga complex, occasionally flooded, 0 to 5%			X	
169	Millsholm-Dibble complex, 15 to 30%				X
173	Mocho clay loam, 0 to 2%	X			
174	Mocho clay loam, 2 to 9%	X			
175	Nacimiento silty clay loam, 9 to 30%			X	
177	Nacimiento-Ayar complex, 9 to 30%			X	X
179	Nacimiento-Los Osos complex, 9 to 30%			X	
182	Oceano loamy sand, 2 to 9%	X			
183	Pico fine sandy loam, 0 to 2%	X			
184	Pico fine sandy loam, 2 to 9%	X			
186	Polonio clay loam, 2 to 9%	X*	X		
187	Rincon clay loam, 0 to 2%	X			X
188	Rincon clay loam, 2 to 9%	X			X
189	Rincon clay loam, 9 to 15%			X	X
191	Ryer clay loam, 2 to 9%	X			X
192	San Andreas sandy loam, 15 to 30%				X
193	San Andreas-Arujo complex, 9 to 15%		X		X
194	San Emigdio fine sandy loam, 0 to 2%	X			
195	San Emigdio fine sandy loam, 2 to 9%	X			
196	San Ysidro sandy loam, 2 to 9%			X	
197	San Ysidro loam, 0 to 2%		X		
198	Santa Lucia-Lopez complex, 15 to 50%			X	
200	Sesame sandy loam, 9 to 30%			X	
205	Sorrento clay loam, 0 to 2%	X			
206	Sorrento clay loam, 2 to 9%	X			

PASO ROBLES SOIL SURVEY AREA

Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Product Rangela Soils
207	Still gravelly loam, 0 to 2%	X			
208	Still clay loam, 0 to 2%	X			
209	Still clay loam, 2 to 9%	X			

CARIZZO SOIL SURVEY AREA

Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Productive Rangeland Soils
101	Balcom-Nacimiento complex, 15 to 30%				X
103	Balcom-Nacimiento complex, 9 to 15%				X
109	Capay clay, 0 to 2%	X			X
110	Capay clay, 2 to 9%	X			X
114	Calleguas-Nacimiento complex, 9 to 30%				X
129	Kilmer-Hillbrick complex, 9 to 15%				X
130	Kilmer-Hillbrick complex, 15 to 50%				X
140	Choice silty clay, 15 to 30%				X
149	San Emigdio sandy loam, 0 to 2%	X			
150	San Emigdio sandy loam, 2 to 9%	X[e]	X		
154	San Emigdio loam, 0 to 2%	X			
155	San Emigdio loam, 2 to 9%	X[e]	X		
159	Sorrento loam, 0 to 2%	X			
160	Sorrento loam, 2 to 9%	X			
169	Polonio loam, 0 to 2%	X			X
170	Polonio clay loam, 2 to 9%	X[e]	X		X
173	Polonio gravelly loam, 2 to 9%	X			X
174	Polonio-Thornhill complex, 0 to	X			X

CARIZZO SOIL SURVEY AREA

mbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Productive Rangeland Soils
	2%				
175	Polonio-Thornhill complex, 2 to 9%	X			X
179	Padres sandy loam, 0 to 2%	X			X
180	Padres sandy loam, 2 to 9%	X			X
182	Oceano loamy sand, 2 to 9%	X			
190	Reward channery loam, 15 to 30%				X
200	Aramburu very channery clay loam, 15 to 30%				X
230	Padres-Wasioja complex, 2 to 9%		X		X
251	Nacimiento clay loam, 15 to 30%				X
261	Aido clay, 15 to 30%				X
270	Ayar silty clay, 5 to 9%		X		X
271	Ayar clay, 15 to 30%				X
274	Ayar-Hillbrick-Aido complex, 15 to 30%				X
280	Seaback-Panoza-Jenks complex, 9 to 15%				X
281	Seaback-Panoza-Jenks complex, 15 to 30%				X
290	San Timoteo-San Andreas-Bellyspring complex, 15 to 30%				X
301	Arbuckle sandy loam, 2 to 9%	X[e]	X		X
302	Arbuckle sandy loam, 9 to 15 %	X[e]		X	X
303	Arbuckle sandy loam, 15 to 30%			X	
310	Yeguas-Pinspring complex, 0 to 2%	X			X
311	Yeguas-Pinspring complex, 2 to 5%	X			X
321	Thornhill loam, 2 to 5%	X			X
330	Jenks clay loam, 2 to 9%		X		X
450	Botella loam, 2 to 9%	X			X
470	Botella sandy loam, 2 to 9%	X			
474	Elder sandy loam, 0 to 2%	X			

CARIZZO SOIL SURVEY AREA

Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Productive Rangeland Soils
475	Elder sandy loam, 2 to 9%	X			
480	Metz loamy sand, 0 to 5%	X			
490	Wasioja loam, 0 to 2%	X			X
491	Wasioja sandy loam, 2 to 5%	X			X
495	Wasioja-Polonio complex, 2 to 5%	X			X
497	Wasioja-Pinspring-Yeguas complex, 2 to 5%	X			X
561	Chanac loam, 9 to 30%	X[a]	X		X
906	Xerofluvents, 0 to 2%	X			

NORTHERN SANTA BARBARA (SAN LUIS OBISPO COUNTY PORTION) SOIL SURVEY AREA

Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Product Rangela Soils
CuA	Corralitos loamy sand, 0 to 2%	X			*
EmC	Elder loam, 2 to 9%	X			*
MnA	Metz loamy sand, 0 to 2%	X			*
MnC	Metz loamy sand, 2 to 9%	X			*
MnC2	Metz loamy sand, 2 to 9%, eroded	X			*
MoA	Metz loamy sand, overflow, 0 to 2%	X			*
Mt	Mocho sandy loam, sandy substratum, overflow	X			*
Mu	Mocho fine sandy loam	X			*
PcA	Panoche sandy loam, 0 to 2%	X			*
PcC	Panoche sandy loam, 2 to 9%	X			*
PdA	Panoche sandy loam, overflow, 0 to 2%	X			*
PdB	Panoche sandy loam, overflow, 2 to 5%	X			*
PeA	Panoche loam, 0 to 2%	X			*

NORTHERN SANTA BARBARA (SAN LUIS OBISPO COUNTY PORTION) SOIL SURVEY AREA

Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Productive Rangeland Soils
PeC	Panoche loam, 2 to 9%	X			*
PlA	Panoche loam, overflow, 0 to 2%	X			*
PnC	Pleasanton sandy loam, 2 to 9%	X			*
PpA	Pleasanton very fine sandy loam, 0 to 2%	X			*
PsD	Pleasanton gravelly very fine sandy loam, 9 to 15%		X		*
StA	Sorrento sandy loam, 0 to 2%	X			*
StC	Sorrento sandy loam, 2 to 9%	X			*
Sx	Stutzville loamy sand		X		*
Sy	Stutzville sandy loam		X		*
Sz	Stutzville loam		X		*
Szb	Stutzville silty clay loam		X		*
Szc	Stutzville silty clay loam, strongly saline			X	*
WaC	Wasioja fine sandy loam, 5 to 9%	X[a]	X		*

LOS PADRES SOIL SURVEY AREA

Symbol	Soil Name	Prime Farmland	Farmland of Statewide Importance	Other Productive Soils	Highly Productive Rangeland Soils
102pr	Arbuckle-Positas complex, 9 to 15%	X[e]		X	
133pr	Cropley clay, 2 to 9%	X			
147pr	Hanford and Greenfield soils, 0 to 2%	X			
148pr	Hanford and Greenfield soils, 2 to 9%	X[e]	X		
166pr	Metz loamy sand, 0 to 5%		X		
167pr	Metz-Tujunga complex, occasionally flooded, 0 to 5%			X	
173pr	Mocho clay loam, 0 to 2%	X			
188pr	Rincon clay loam, 2 to 9%	X			X
207pr	Still gravelly loam, 0 to 2%	X			
208pr	Still clay loam, 0 to 2%	X			
209pr	Still clay loam, 2 to 9%	X			
301cp	Arbuckle sandy loam, 2 to 9%	X[e]	X		X
302cp	Arbuckle sandy loam, 9 to 15 %	X[e]		X	X
303cp	Arbuckle sandy loam, 15 to 30%			X	
470cp	Botella sandy loam, 2 to 9%	X			
475cp	Elder sandy loam, 2 to 9%	X			

Table Notes:
*Information on Highly Productive Rangeland Soils not available for the Northern Santa Barbara Soil Survey Area.
Prime Farmland marked a "X"* meets the definition of prime farmland based upon an *Excellent rating in the California Revised Storie Index.
Abbreviations used as follows:
pr = Paso Robles Soil Survey
cp = Carrizo Plain Soil Survey