Qualitative Monitoring Upgrading Codes
CDFG - CRMEP June 2006 Draft

AFD	Armored fill/ford dry
AFW	Armored fill/ford wet
ALN	Alignment problem
APP	Approach problem
ARZ	Arizona crossing
BAC	Bottomless Arch Culvert
BAR	Lack of stabilizing vegetation
BRI	Bridge
CNR	Concentrated runoff
COR	Corroded
CRN	Crowned
CRS	Crushed
CUL	Culvert or CMP
CUT	Road cutbank failures
DIV	Stream diversion
DNS	Downstream
DRC	Ditch relief culvert
DRT	Dirt (unimproved)
EFL	Earthflows and large, slow moving landslides
EMG	Emergent groundwater
Excl	Excellent
Fail	Failed
Fair	Fair
FLS	Road fill slope failures
FLT	Flat
Good	Good
GRZ	Grazing/grazing animal
HIG	High potential
HUM	Humboldt
HYD	Hydrologic processes
INL	Inlet problem
INS	Insloped
LAN	Landing failures
LBK	Left bank
LNG	Length problem
LOW	Low potential
MOD	Moderate potential
NON	None
NRG	Non-road gullying
NRL	Non-road (hillslope) debris landslides
NTG	Not to grade
OTH	Other
OTL	Outlet problem
OUT	Outsloped
OVT	Overtopped
OVT	Overtopped
PAV	Paved
PIP	Piping
PLG	Plug potential
PLG	Plugged
Poor	Poor
RBK	Right bank
RLD	Rolling dip
ROC	Rock
RRG	Other road-related gullying
SBE	Streambank erosion
SBL	Streambank landslides
SCW	Stream crossing washouts (gullies)
SFE	Surface erosion
SLA	Fillslope angle problem
TCU	Through cut
UAF	Unarmored fill/ford
UCR	Under crossing
UND	Undercut/Undermined
UNS	Undersized
UPS	Upstream
USG	Unstable soils/geology
WIN	Within
WSH	Washed out

Treatment Type Codes

440	Road segment upgrading
450	Steam crossing upgrading (other)
451	Upgrade to a bridge
452	Upgrade to a bottomless arch
453	Upgrade culvert pipe to pass Q_{100}
454	Upgrade to dry armored crossing
455	Upgrade to wet armored crossing
456	Unarmored fill crossing or ford
457	Reposition culvert slope
458	Reposition culvert alignment