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%ULDQ -RKQVRQ FKDLUHG WKH PHHWLQJ
0HPEHUV 3UHVHQW

%ULDQ -RKQVRQ««««««« 0DWK
1LFROH & %URZQ««« «««« 2IILFH RI \$FDGHPLF \$IIDLUV
'U 6DPXHO /HH««« «««« 9LFH 3UHVVLGHQW RI \$FDGHPLF \$IIDLUV
'U -DVRQ 3DUNV«««««««'HDQ RI ,QVWUXFWLRQ
'U 0DUVKDO)XOEULJKW««««« 'HDQ RI ,QVWUXFWLRQ
0LW]L 6ORQLJHU«««««« ««&RPPXQLFDWLRQV
'U 7HUHVD)ULHGULFK)LQQHUQ « 6FLHQFHV DQG .LQHVLRORJ\
6WDUOHQH -XVWLFH««««««« 6FLHQFHV DQG .LQHVLRORJ\
5H[%HFN«««««««« %XVLQHVV (QJLQHULORJLQRUPDWLRQ
-HIIUH\ 0XODUL««««««««0DWK
\$QG\ 5REOHV ««««««««0DWK
0LFKDHO %RER «««« «««« \$UWV +XPDQLWLHV DQG :RUOG /DQJX
4XLQWRQ %HPLOOHU««««««« \$UWV +XPDQLWLHV :RUOG /DQJX
1LFROH &DSSV ««««««« &RPPXQLFDWLRQV
9LYLDQ +DUULV«««« ««««« /LEUDU\
1LFKRODV)UDQFR«««««««« DQG 6FLHQFHV DQG .LQHVLRORJ\
'U /LVD 0DUWLQ «««««««« 6RFLDO DQG %KLVWRU\ 6FLHQFHV
)UDQFLVFR)HUQDQGH] -U ««« \$61&

0HPEHUV \$EVHQW
*OHQ *UDKDP ««««««« %XVLQHVV LQJ ,QVWUXFWLRQ 7HFK
'U .HYLQ)OHPLQJ««««««« 'HDQ RI ,QVWUXFWLRQ (RFXUDWRUHU 7HF

*XHVW
3DP .ROODU«««««««« (YDOXDWLRQV
%RE 3ULRU ««««««««« 0DWK

\$ \$JHQGD \$SSURYDO 06&LQ 6& 0ORQLJHU \$SSURYHG

% 0LQXWHV \$SSURYDO 06& 9 +DUULVDZQHJLH'GVEKXV]LQQHUP
FRPPLWWHH UHJDUGLQJ WKH :.; GLVFDLGLQH VORRQVHQL%QLE
D FRPPLWWHH LQ 1RYHPEHU WR UHZRUW %KLVWRU\RIKQ]SRQLZL
FRQWDFW *OHQ *UDKDP WR VHH LI KHLZLORPEHWDQHBF\$SSURP

& 1HZ 'LVFLSOLQH
\$33 \$SSUHQWLFHVKLS ± 1 % (,7 ZILGDWEHVGLHYMORISGQVFO
\$SSUHQWLFHVKLS 7KLV WKH ILUVWFKWHQHQ 6& \$33529LV

' 1HZ &RXUVHV
\$'- ,QWURGXFWRQ WR 3ROLFLQJDLQ 0DSSRORLFIHQJL
WR UHPDLQ ERWK \$FDGHPLFBIODQFRHJRDBRVQLLWVKU DMPLRO
DQG FULPLQDO MXVWLFH SURJUDPV DQVWUXFWLRQGGWUHVXV
RI SROLFLQJ FRXUVHV LQ WKH H[LVVDLQJH\$UDQJXDP 0QZFB
FRUHFWRQV 06& 7)ULHGULF%/(LQKURGM RIU,QQFRUX
(YDOXDWLRQ DUH ZHDN DQG QHHGV WRNWHWRV RHNHSTVRO
WLPH

\$'- ,QWURGXFWRQ WR &RUUHFWRWLDU\ W015R080
ZLWK ,QWHJUDWHG &RXUVH 2XWOLQHLOHWRKLSU-H0%QWV DQ
GHJUHH 0RUHQR 9DOOH\ LQFOXGHG\$80L0 FRXUVH 00&WK
&DSSV 5 %HFN \$33529(' 1HHG WR XSGDDQVWKU &ZDWRX
\$'- &RQFHSWV RI &ULPLQDO /DZ 015 W\$GSH2EMH
SURJUDP UHYLHZ H0680 \$0RQLOHU \$335290RRNHGW *(/
5&&' SDWWHUQ
\$'- -XYHQLOH /DZ DQG 3URFHGXUHV SGDW5HG&25 Q
2EMHFWLYHV OLVWHG 0RWHWRRL9D0R0XUVYR W0H G
LQYHQWRU\ \$SSURYHG E\ WKH 7HFK UHY068Z \$%RUEGHRQ
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1HZ 6WDWH /RFDOO\ \$SSURYHG &HUWLILFDWHV 'HJUHHV
L +06 &(57 %7 %HKDYLRUDO 7KHUDSLWV &HUWLILFDW
LL +06 &(57 &6: &DUHHUV LQ 6RFLDO :RUN &HUWLILFDV
LLL +06 &(57 &: &KLOG :HOIDUH &HUWLILFDWH 0
LY +06 &(57 '\$6 'UXJ DQG \$OFRKRO 6WXGLHV &HUWLILF
Y +06 &(57)6)DPLO\ 6WXGLHV &HUWLILFDWH 0
YL +06 &(57 -66 -XVWLFH 6\ VWHP 6WXGLHV &HUWLILFD
YLL +06 &(57 0& 0XOWLFXOWXUDO &RXQVHOLQJ &HUWL
YLLL +06 &(57 06: 0LOLWDU\ 6RFLDO :RUN &HUWLILFDWH
L[+06 &(57 6:\$6 6RFLDO :RUN \$GPLQLVWUDWLRQ 6WXGL
[&,6 &(57 &06 1RQFUHGLW &HUWLILFDWH 0HGLQH &RBSXWH
0
[L &,6 &(57 ,27 1RQFUHGLW &HUWLILFDWH 10Q ,QWHUQ
[LL &,6 &(57 26 1RQFUHGLW &HUWLILFDWH 10QWHUQ
0

6WDWH /RFDOO\ \$SSURYHG &HUWLILFDWH 'HJUHH 0RG
L +06 0\$6 +XPDQ 6HUYLEFHV \$VVRFLDWH RIRIFLHQF
+XPDQ 6HUYLEFHV \$VVRFLDWH RI 6FLHQFH 'HJUHH 0
LL 0'\$ 0\$6 \$GPLQLVWUDWLYH &OLQLFDO 0HGLFDO :
LLL 0'\$ 0&(&HUWLILFDWH LQ 0HGLFDO \$VVLVWLQJ

6WDWH &HUWLILFDWH 'HJUHH 'HOHWLRQV 1RQH
1HZ GLVFLSOLQHV
5LYHUVLGH &LW\ \$0/ &1* 5&& \$0/ WR \$6/

3 'LVFXVLRQ LWHPV 1RQH
4 ,QIRUPDWLRQ ,WHPV 1LFRQH UHPLQGHBRXKRMHFDWDOUJHW
FRPH E\ KHU GHVN WR SLFN LW XS

1H[W 0HHWLQJ 1RYHPEHU

6WDWHPHQW RI 3XUSR VH

7KH FXUULFXOXP FRPPRLWVHHD RM XE KHHH KDG/HWZIR VSHUQDWR SXHYSRSHURQYH QHZ
FXUULFXOXP LQFOXGLQJ QHZ FRXUVHVU BRXUDVHGPRGRJLWDPRQDQDQIQ HZRSUIRYLHZ
DSSURYH WKH FXUULFXOXP DSSURYDO FRUFLHWWHFKLV FVRKODWRHOH XOUSLFXOLXOPJ E
RQO\ FXUULFXOXP)RU GLVWULFW VKQUMHGHFQJUVWEXPELWVWMLKDFXKORQF-KVFB MFKOXF

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RIVERSIDE COMMUNITY COLLEGE DISTRICT
PROGRAM OUTLINE of RECORD

College : R___ M___ N_X_

TOPs Code: __0408.00__

California Naturalist Certificate

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\$VVRFLDWH LQ 6FLHQFH LQ (QYLURQPHQWDO 6FLH

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7KH \$VVRFLDWH LQ 6FLHQFH LQ (QYLURQPHQWDO 6FLHQFH IRU 7UDQVIHU

SULQFLSOHV XSRLQZKLFKHHUQDWRUHQWDO NQRZOHGJH LV EDVHG LQ%3 LFDO WKLQ

FDW LQJYHQYLZHQH \$HFWLDO (6FLHQFH SURYLGH

SSO\ SK\VLFDQ DQG FRPHLDO SULQFLSOHV WR WKH VWXG\

DO SUREO

x 'HPRQVWUDWH DQ DQGLVWHQWR IHDYLGHQJFRZHPHQW DQGLVWHQWR DQGLVWHQWR
UHFRPPHQG DOWHUQDWLYHV WR SUHVHQW SUDFWLFHV

5HTXLUHG &RXUVHV
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&RXUVHV PD\ DOVR EH XVHG WR IXOIHQW VJHQH WDKH H&G F(DWLRQ 7&H \$
FRQIHU ZLWK D FRXQVHORU

\$VVRFLDWH LQ 6FLHQFH IRU 7UDQVIHU 'HJUHH
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\$@` T8€P@FP0s V·HUQ ÑW0`HHU'... Àð0Đ0JV ð Ds p` s 0 8QL0JV% FL`ÀpÀ