Appendix F Spring and Fall 2006 Field Survey Photographs Upper Trabuco Creek Spring Survey



San Juan and Trabuco Creeks
Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 1

Description: Upper Trabuco Creek - Holy Jim area, cut bank near cabin on left bank

Date: 4/30/06



San Juan and Trabuco Creeks
Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 2 Description: Upper Trabuco Creek -beginning of braided channel



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 3

Description: Upper Trabuco Creek -man made dam; near cabin with big yellow water tank

Date: 4/30/06



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 4

Description: **Upper Trabuco Creek -man made dam; near cabin with big yellow water tank** 



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: 4/30/06

Photograph No.: 5

Description: **Upper Trabuco Creek - boulders forming the dam near the cabin with the yellow water tank; note fencing used to retain borders** 

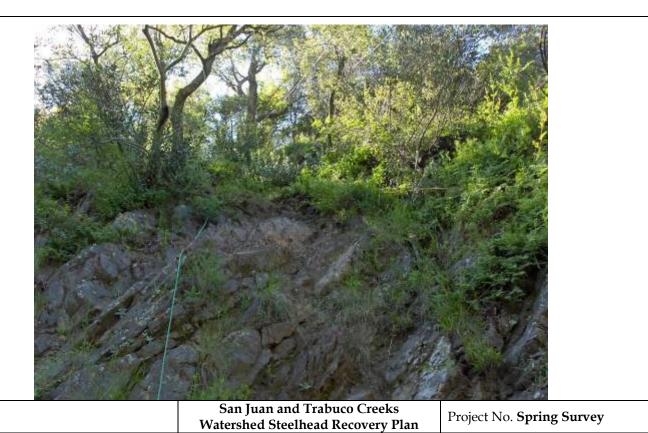
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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

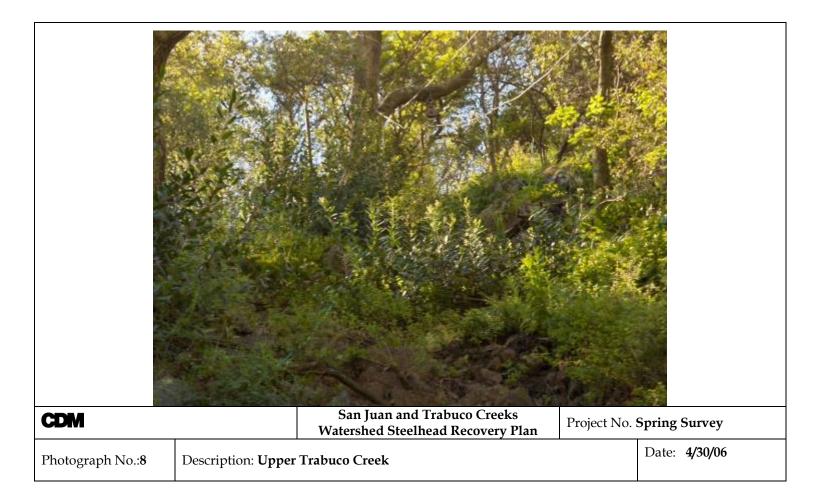
Project No. Spring Survey

Photograph No.: 6

Description: **Upper Trabuco Creek - fencing used to retain boulders on left bank; near yellow water tank** 



Date: 4/30/06



Description: Upper Trabuco Creek - repelling rope (purpose?); left bank

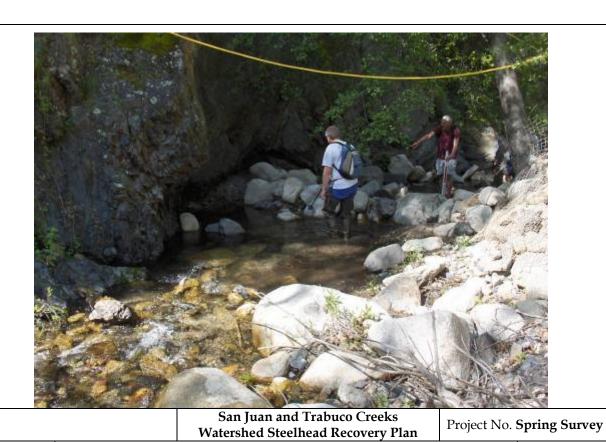
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Photograph No.: 7



Date: 4/30/06

Date: 4/30/06



Description: Upper Trabuco Creek- assessing man made barrier near

cabin with yellow water tank

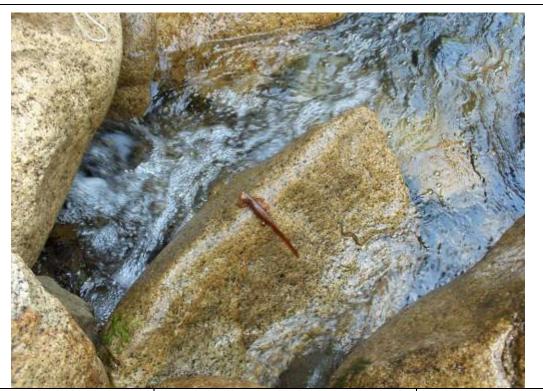
Description: Upper Trabuco Creek - mating newts

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Photograph No.: 10

Photograph No.: 9



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: 4/30/06

Photograph No.: 11

Description: Upper Trabuco Creek - male newt



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 12

Description: Upper Trabuco Creek-top of the segment; begin under boulder flow



Photograph No.: 13

San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Description: Upper Trabuco Creek - under boulder flow



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Project No. Spring Survey

Date: 4/30/06

Photograph No.: 14

Description: **Upper Trabuco Creek - end of reach, looking upstream** 



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: 4/30/06

Photograph No.: 15

Description: Upper Trabuco Creek - end of reach, looking downstream



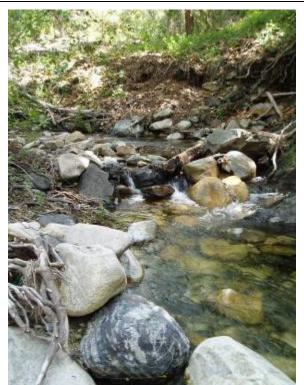
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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 16

Description: **Upper Trabuco Creek - beginning of reach, looking downstream** 



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 16

Description: **Upper Trabuco Creek - beginning of reach, looking upstream** 

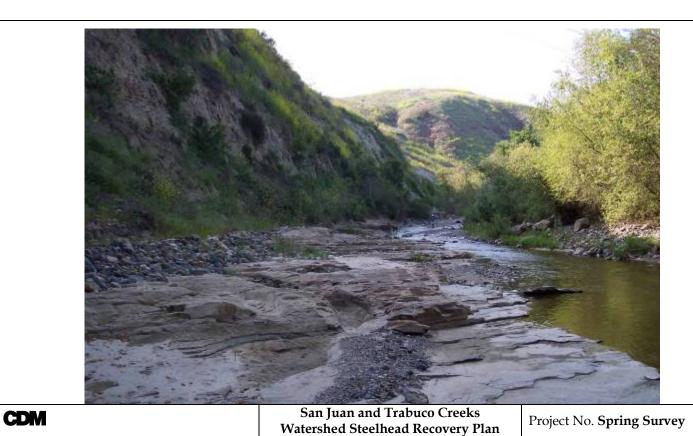
Middle Trabuco Creek Spring Survey



San Juan and Trabuco Creeks Watershed
Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.:1 Description: Middle Trabuco Creek Date: 4/29/06



Description: Middle Trabuco Creek

Photograph No.: 2



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: **4/29/06** 

Photograph No.: 3

Description: Middle Trabuco Creek



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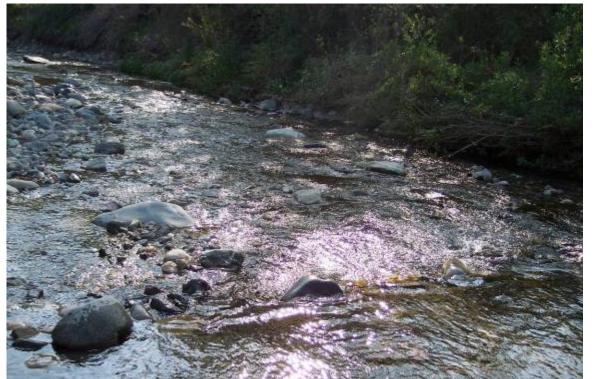
San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Date: 4/29/06

Project No. Spring Survey

Photograph No.: 4

Description: Middle Trabuco Creek



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 5

Description: Middle Trabuco Creek

Date: 4/29/06



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 6

Description: Middle Trabuco Creek



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 7

Description: Middle Trabuco Creek

Date: **4/29/06** 



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 8

Description: Middle Trabuco Creek



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: 4/29/06

Photograph No.: 9

Description: Middle Trabuco Creek



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 10

Description: Middle Trabuco Creek- arundo thicket at beginning of segment



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: 4/29/06

Photograph No.: 11

Description: Middle Trabuco Creek - collecting water quality data and velocity measurements at beginning of segment



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 12

Description: Middle Trabuco Creek - dense arundo thicket; roughly midway up segment on right bank



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: 4/29/06

Photograph No.: 13

Description: Middle Trabuco Creek - typical view of segment; slow moving rifle. Note thick arundo thicket on right bank



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 14

Description: Middle Trabuco Creek - note mudstone of right bank. Mudstone outcrops began about ½ to 2/3 of the way up the segment.



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: 4/29/06

Photograph No.: 15

Description: Middle Trabuco Creek - salt cedar (invasive); right bank over mineral seep/spring



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.:16

Description: Middle Trabuco Creek - deer skeleton; near arundo thicket on right bank

Lower Trabuco Creek Spring Survey



San Juan and Trabuco Creeks
Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 1 Description: Lower Trabuco Creek Date: 4/30/06



San Juan and Trabuco Creeks
Watershed Steelhead Recovery Plan

Photograph No.: 2

Description: Lower Trabuco Creek
Project No. Spring Survey

Date: 4/30/06



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: **4/30/06** 

Photograph No.: 3

Description: Lower Trabuco Creek



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 4

Description: Lower Trabuco Creek



San Juan and Trabuco Creeks
Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 5 Description: Lower Trabuco Creek Date: 4/30/06



San Juan and Trabuco Creeks
Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 6 Description: Lower Trabuco Creek Date: 4/30/06



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: **4/30/06** 

Photograph No.: 7

Description: Lower Trabuco Creek- arundo stand



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.:8

Description: Lower Trabuco Creek- arundo thicket



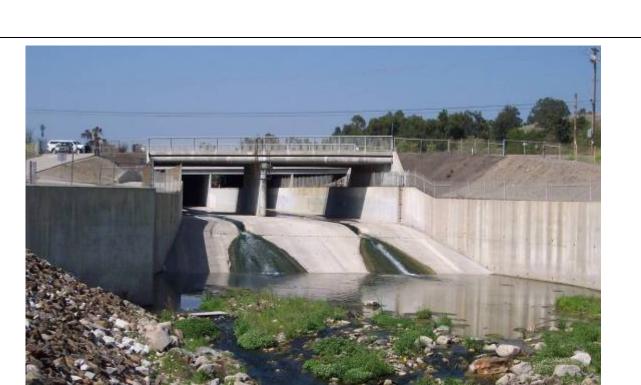
San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: **4/30/06** 

Photograph No.: 9

Description: Lower Trabuco Creek



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 10

Description: Lower Trabuco Creek



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: 4/30/06

Photograph No.: 11

Description: Lower Trabuco Creek



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 12

Description: Lower Trabuco Creek



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: 4/30/06

Photograph No.: 13

Description: Lower Trabuco Creek



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 14

Description: Lower Trabuco Creek



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: **4/30/06** 

Photograph No.: 15

Description: Lower Trabuco Creek



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 16

Description: Lower Trabuco Creek



San Juan and Trabuco Creeks
Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: **4/30/06** 

Photograph No.: 17

Description: Lower Trabuco Creek



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 18

Description: Lower Trabuco Creek



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 19

Description: Lower Trabuco Creek

Date: 4/30/06



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 20

 $\label{prop:cond} \mbox{Description: } \mbox{Lower Trabuco Creek - bull frong caught in flat water pond}$ 



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 21

Description: Lower Trabuco Creek

Date: 4/30/06



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 22

Description: Lower Trabuco Creek -



San Juan and Trabuco Creeks
Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 23 Description

Description: Lower Trabuco Creek

Date: 4/30/06



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 24

Description: Lower Trabuco Creek -typical wide, deep flatwater ponds



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Date: 4/30/06

Photograph No.: 25

Description: Lower San Juan Creek



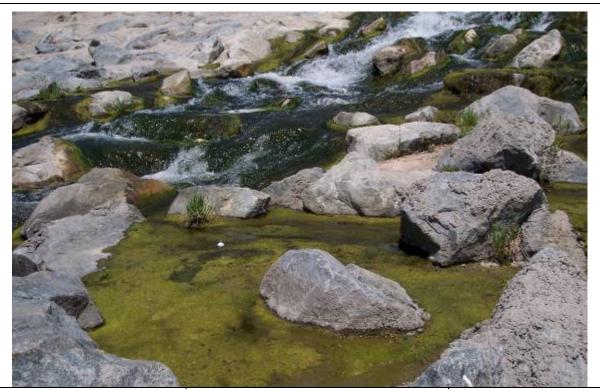
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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 26

Description: Lower TrabucoCreek



San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 27

Description: Lower Trabuco Creek

Date: 4/30/06



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San Juan and Trabuco Creeks Watershed Steelhead Recovery Plan

Project No. Spring Survey

Photograph No.: 28

Description: Lower Trabuco Creek