

WATER QUALITY BUFFER PLAN

Central Coast Regional Water Board Agricultural Order

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EMAIL FORM AS AN ATTACHMENT:

Attach completed and saved form to an email and send to

AgNOI@waterboards.ca.gov

USE THIS FORM TO SUBMIT YOUR WATER QUALITY BUFFER PLAN. DETAILED INSTRUCTIONS ARE PROVIDED AT THE FOLLOWING WEBSITE:

http://www.swrcb.ca.gov/rwqcb3/water_issues/programs/ag_waivers/index.shtml

By October 1, 2016, Tier 3 Dischargers adjacent to or containing a waterbody identified on the List of Impaired Water Bodies as impaired for temperature, turbidity, or sediment must submit a Water Quality Buffer Plan to the Executive Officer that protects the listed waterbody and its associated perennial and intermittent tributaries.

SECTION 1: GENERAL INFORMATION

Reporting Year: AW#: Ranch Global ID: Ranch Name:

County: APN(s):

County: APN(s):

County: APN(s):

County: APN(s):

Total length of the waterbody that is adjacent to this ranch and/or contained within this ranch (feet):

Is the total length broken up into smaller reaches for planning and reporting? YES NO

If YES, how many reaches will be used to report water quality buffer planning?

Name of Impaired Waterbody (*temperature, turbidity, or sediment*):

Name of Impaired Waterbody (*temperature, turbidity, or sediment*):

SECTION 2: MAP (submit a map along with this form)

The Water Quality Buffer Map must contain the following information:

NOTE: Only one map is needed if the map identifies all reaches for which a Water Quality Buffer Plan(s) is being submitted.

1. Location of ranch/farm (outline the perimeter), including major and minor roads
2. Location of surface waterbodies and existing perennial, intermittent, or ephemeral streams or riparian or wetland area habitats
3. Identification of smaller stream/river reach segments for water quality buffer planning and implementation purposes, if applicable
4. Identification of points/areas where irrigation runoff leaves the ranch/farm
5. Identification of tile drains, tailwater or irrigation ponds
6. Identification of irrigation/stormwater treatment or control structures
7. Identification of photo monitoring sites

SECTION 3: SIGNATURE (plan and all attachments must be reviewed and signed by: 1) the Operator/Responsible Party listed on the eNOI and 2) the Plan Preparer)

I declare under penalty of perjury under the laws of the State of California that this Water Quality Buffer Plan, in compliance with Water Code §13267, was prepared by me, or under my direction or supervision, following a system designed to ensure that qualified personnel properly gathered and evaluated the information submitted. To the best of my knowledge and belief, this document is true, accurate, and complete. I am aware that there are significant penalties associated with submitting false information and committing perjury.

Operator/Responsible Party has read and accepts the above declaration.

Operator/RP Name: Contact Info (email address and/or phone number)

Plan Preparer(s) have read and accept the above declaration.

Preparer Name: Contact Info (email address and/or phone number)

Preparer Name: Contact Info (email address and/or phone number)

CURRENT BUFFER REACH CONDITION

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Reporting Year:

Ranch Global ID:

SUBMIT ONE FORM FOR EACH REACH

Reach Number: Reach Length (feet):

SECTION 4: CURRENT BUFFER REACH CONDITION

Current Average Buffer Width Within Buffer Reach

Width of buffer zone is greater than or equal to 30 feet	Width of buffer zone is 20 to 29 feet	Width of buffer zone is 9 to 19 feet	Width of buffer zone is less than 9 feet	Width of buffer zone is 0 feet
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Current Vegetation Areal Cover Within Buffer Reach

Vegetation cover is greater than 90%	Vegetation cover is 70 to 90%	Vegetation cover is 50 to 70%	Vegetation cover is less than 50%	Vegetation cover is 0%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Current Cover Types Within Buffer Reach

Tree cover is greater than 75%	Tree cover is 40 to 75%	Tree cover is 10 to 40%	Tree cover is less than 10%	Tree cover is 0%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shrub cover is greater than 75%	Shrub cover is 40 to 75%	Shrub cover is 10 to 40%	Shrub cover is less than 10%	Shrub cover is 0%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Grass / herb cover is greater than 75%	Grass / herb cover is 40 to 75%	Grass / herb cover is 10 to 40%	Grass / herb cover is less than 10%	Grass / herb cover is 0%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Non vegetated cover is greater than 75%	Non vegetated cover is 40 to 75%	Non vegetated cover is 10 to 40%	Non vegetated cover is less than 10%	Non vegetated cover is 0%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Current Vegetation Shading of Active Water Channel Within Buffer Reach

Vegetation shading is greater than 75%	Vegetation shading is 50 to 75%	Vegetation shading is 20 to 49%	Vegetation shading is less than 20%	Vegetation shading is 0%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Current Vegetation Disruption Within Buffer Reach

No vegetation removal or disruption is evident	Vegetation removal or disruption is evident but not affecting plant growth potential to a great extent	Vegetation removal or disruption is obvious with patches of bare soil or closely cropped vegetation	Vegetation removal or disruption is very high and/or vegetation has been removed
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Current Agricultural Activities Within Buffer Reach

Agricultural activities do not occur within the buffer zone	Agricultural activities occur on a limited basis within the buffer zone	Agricultural activities occur on a regular basis within the buffer zone
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Provide additional information regarding the current buffer reach condition, as necessary.

PHOTO MONITORING OF CURRENT BUFFER REACH CONDITION

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Reporting Year:

Ranch Global ID:

Reach Number:

SUBMIT ONE FORM FOR EACH REACH

SECTION 5: CURRENT BUFFER REACH CONDITION PHOTO MONITORING

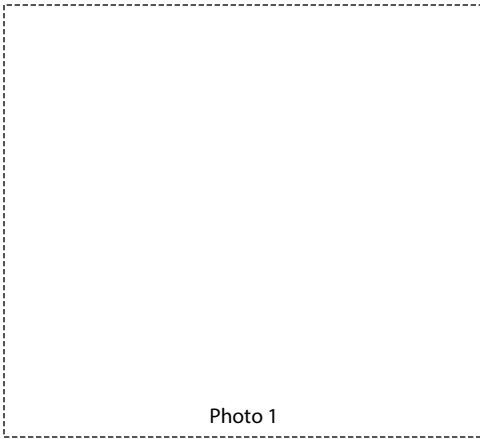


Photo 1

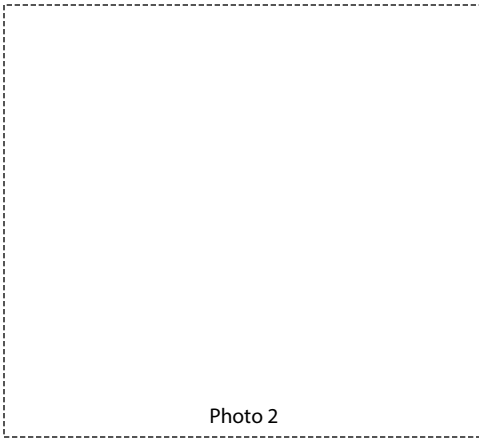


Photo 2

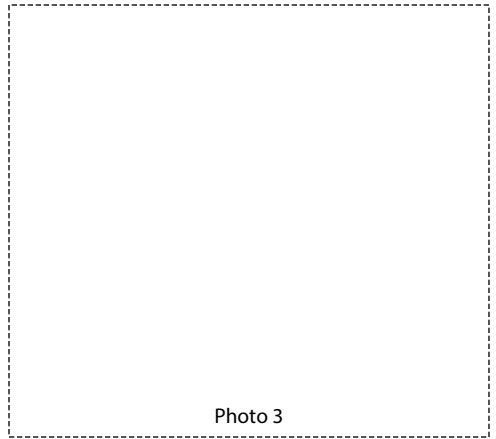


Photo 3

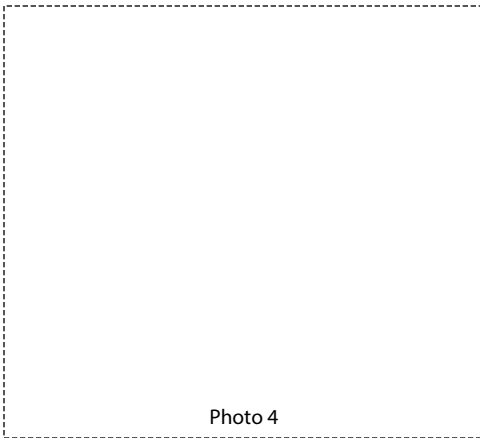


Photo 4

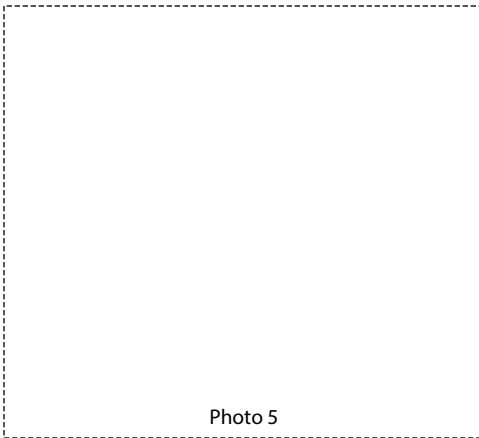


Photo 5

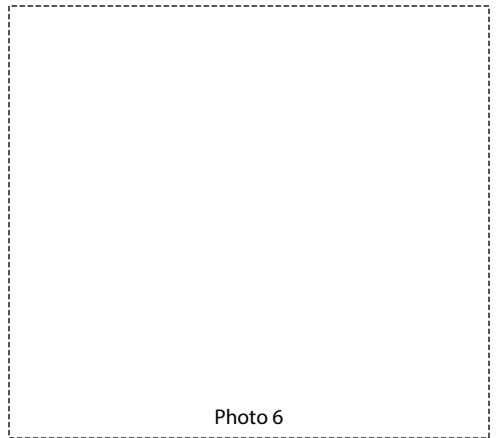


Photo 6

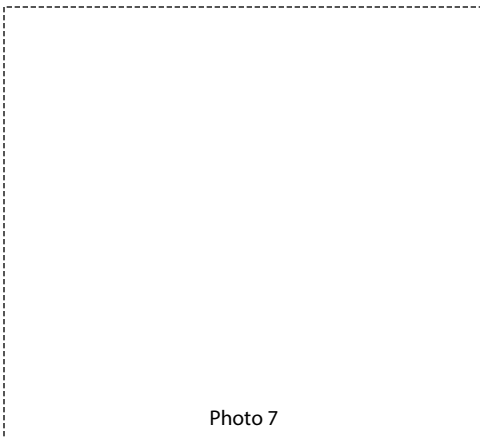


Photo 7

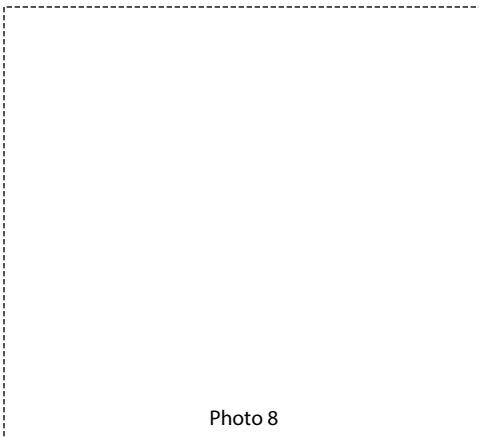


Photo 8

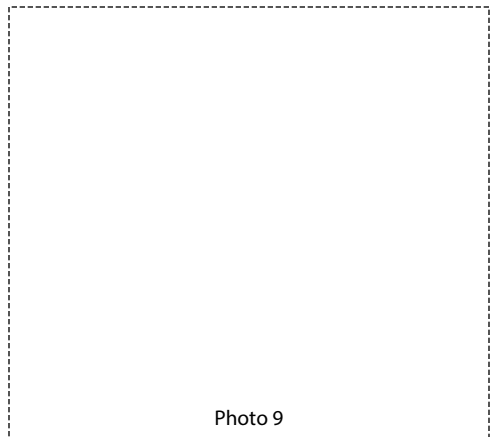


Photo 9

PLANNED BUFFER REACH CONDITION

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Reporting Year:

Ranch Global ID:

Reach Number:

SUBMIT ONE FORM FOR EACH REACH

SECTION 6: PLANNED BUFFER REACH CONDITION

Planned Average Buffer Width Within Buffer Reach

Width of buffer zone is greater than or equal to 30 feet	Width of buffer zone is 20 to 29 feet	Width of buffer zone is 9 to 19 feet	Width of buffer zone is less than 9 feet	Width of buffer zone is 0 feet
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Planned Vegetation Aerial Cover Within Buffer Reach

Vegetation cover is greater than 90%	Vegetation cover is 70 to 90%	Vegetation cover is 50 to 70%	Vegetation cover is less than 50%	Vegetation cover is 0%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Planned Cover Types Within Buffer Reach

Tree cover is greater than 75%	Tree cover is 40 to 75%	Tree cover is 10 to 40%	Tree cover is less than 10%	Tree cover is 0%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shrub cover is greater than 75%	Shrub cover is 40 to 75%	Shrub cover is 10 to 40%	Shrub cover is less than 10%	Shrub cover is 0%
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Grass / herb cover is greater than 75%	Grass / herb cover is 40 to 75%	Grass / herb cover is 10 to 40%	Grass / herb cover is less than 10%	Grass / herb cover is 0%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Non vegetated cover is greater than 75%	Non vegetated cover is 40 to 75%	Non vegetated cover is 10 to 40%	Non vegetated cover is less than 10%	Non vegetated cover is 0%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Planned Vegetation Shading of Active Water Channel Within Buffer Reach

Vegetation shading is greater than 75%	Vegetation shading is 50 to 75%	Vegetation shading is 20 to 49%	Vegetation shading is less than 20%	Vegetation shading is 0%
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Planned Vegetation Disruption Within Buffer Reach

No vegetation removal or disruption is evident	Vegetation removal or disruption is evident but not affecting plant growth potential to a great extent	Vegetation removal or disruption is obvious with patches of bare soil or closely cropped vegetation	Vegetation removal or disruption is very high and/or vegetation has been removed
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Planned Agricultural Activities Within Buffer Reach

Agricultural activities do not occur within the buffer zone	Agricultural activities occur on a limited basis within the buffer zone	Agricultural activities occur on a regular basis within the buffer zone
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

State how the planned buffer condition will be established and maintained to ensure it becomes a fully functioning water quality buffer.

Provide date when planned buffer reach condition will be fully implemented (based on selections identified above):