

Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

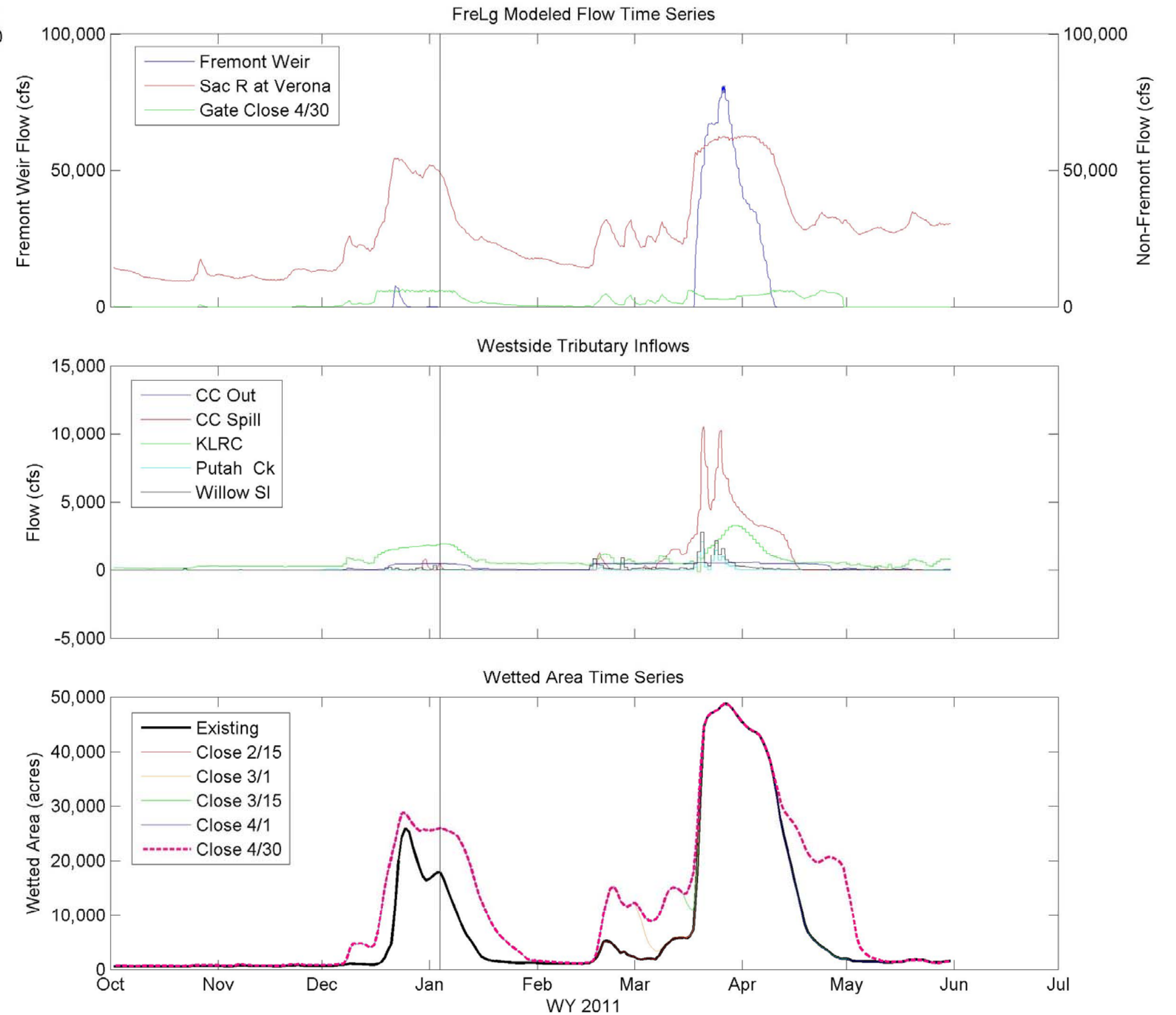
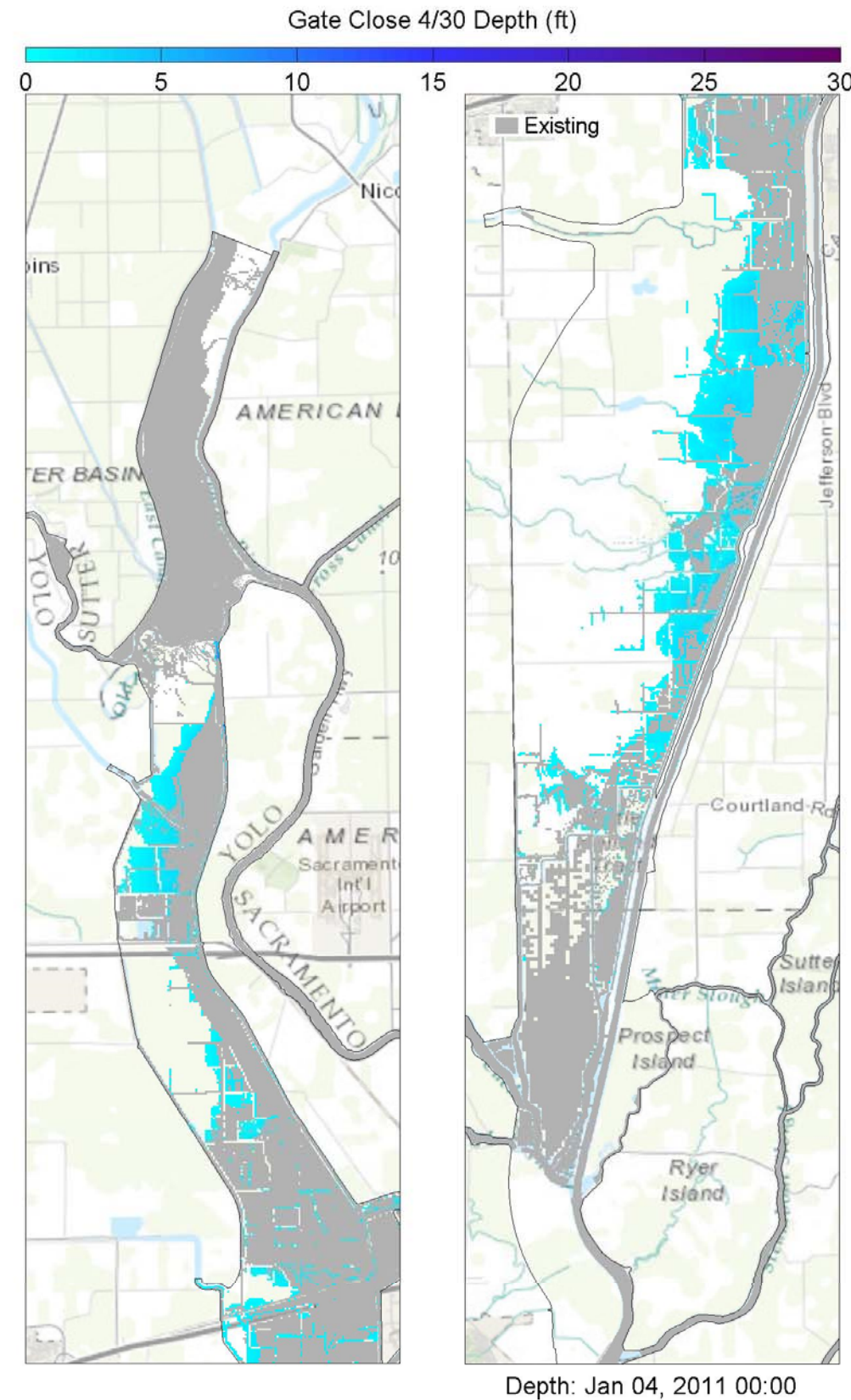


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2010 for FreLg

Prepared for DWR

Created By: SJB

Figure E14



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

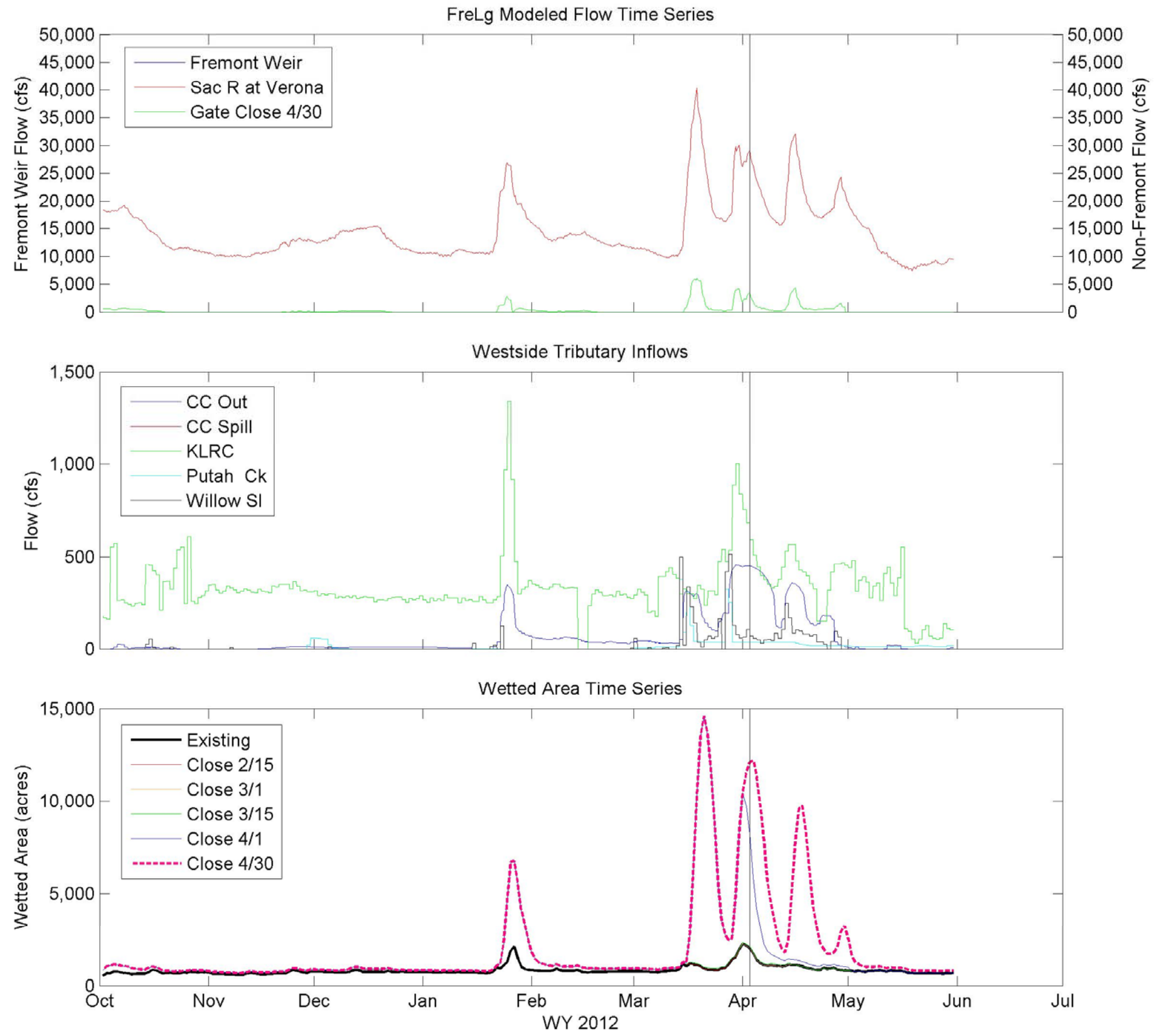
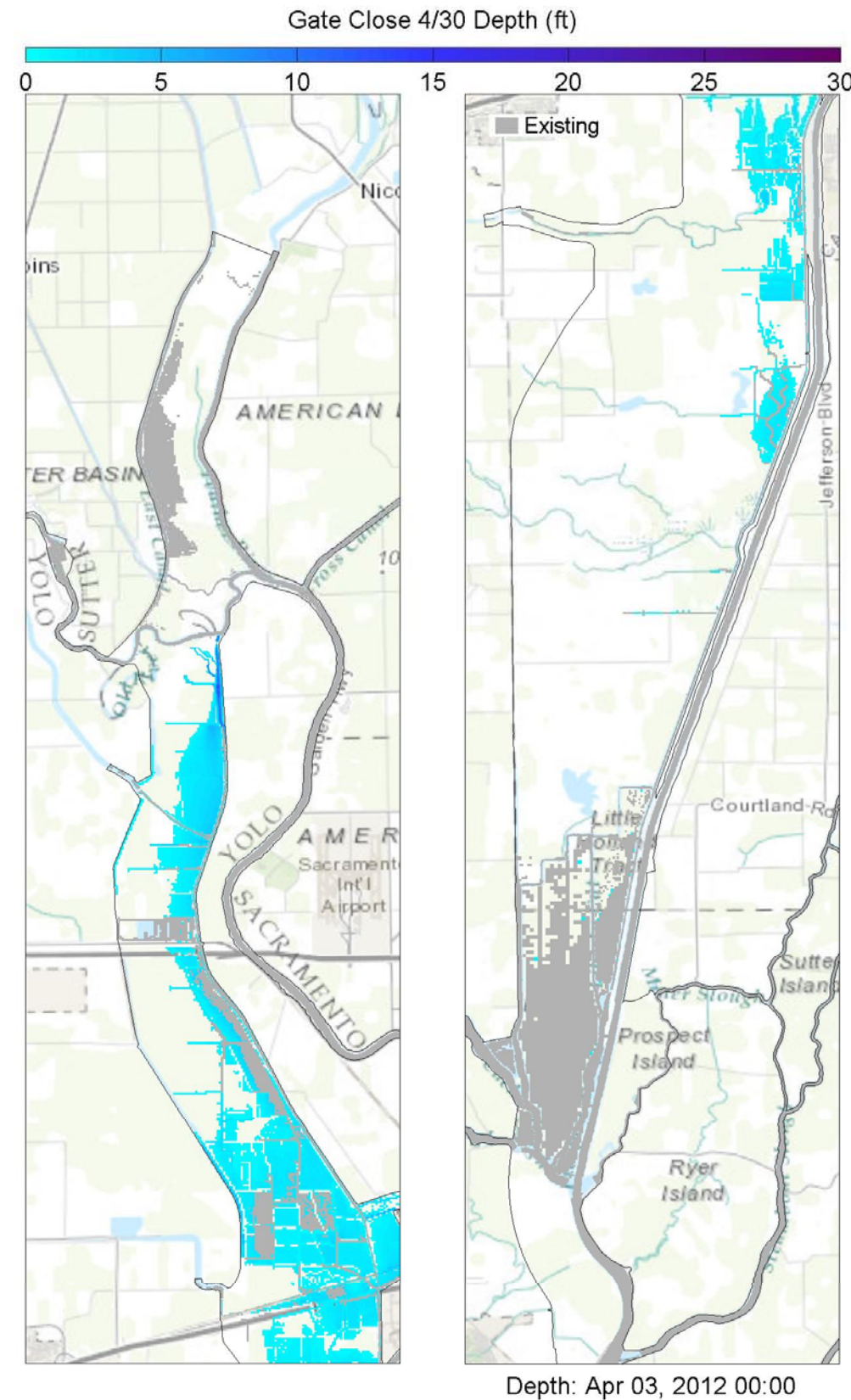


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2011 for FreLg

Prepared for DWR

Created By: SJB

Figure E15



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

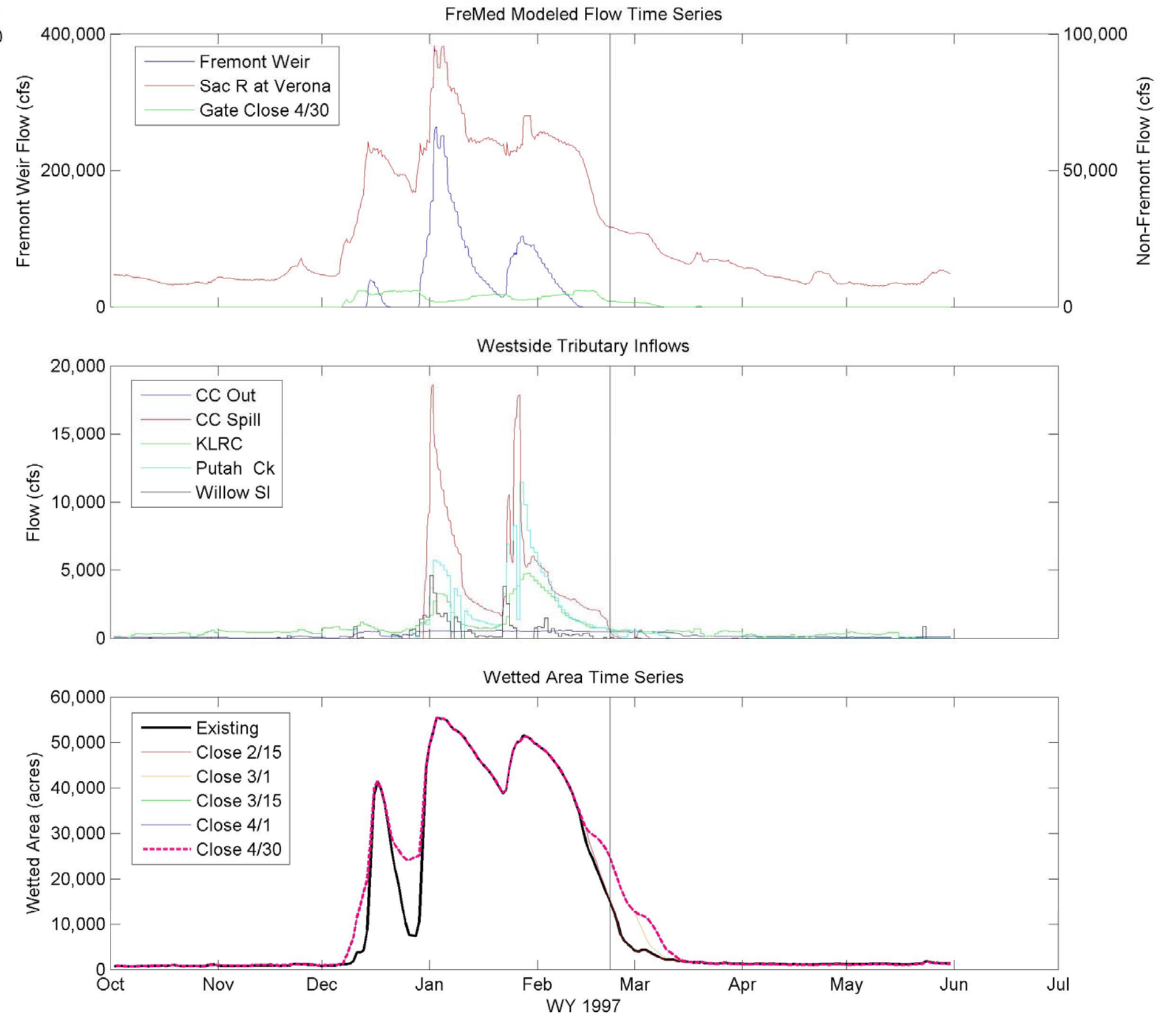
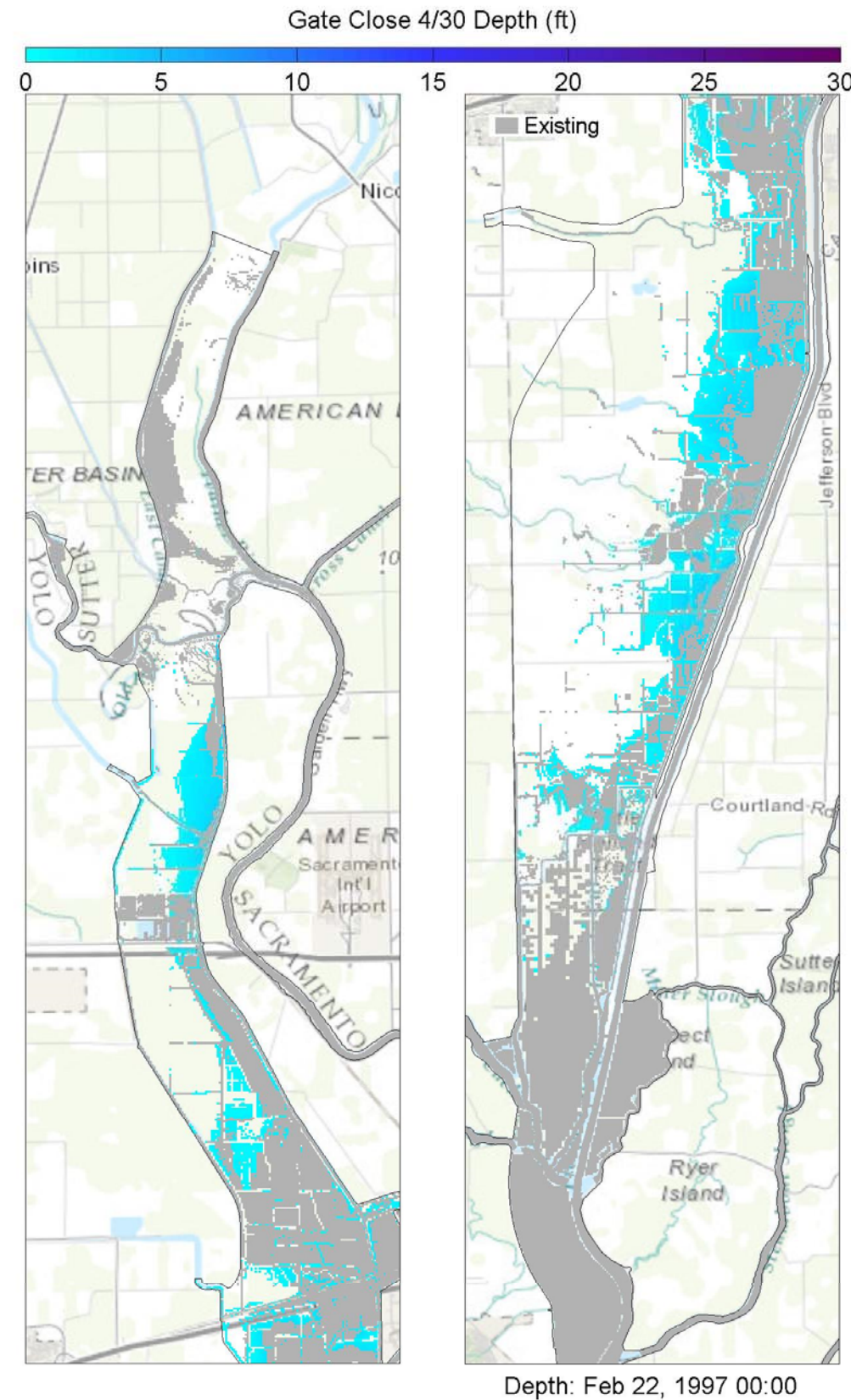


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2012 for FreLg

Prepared for DWR

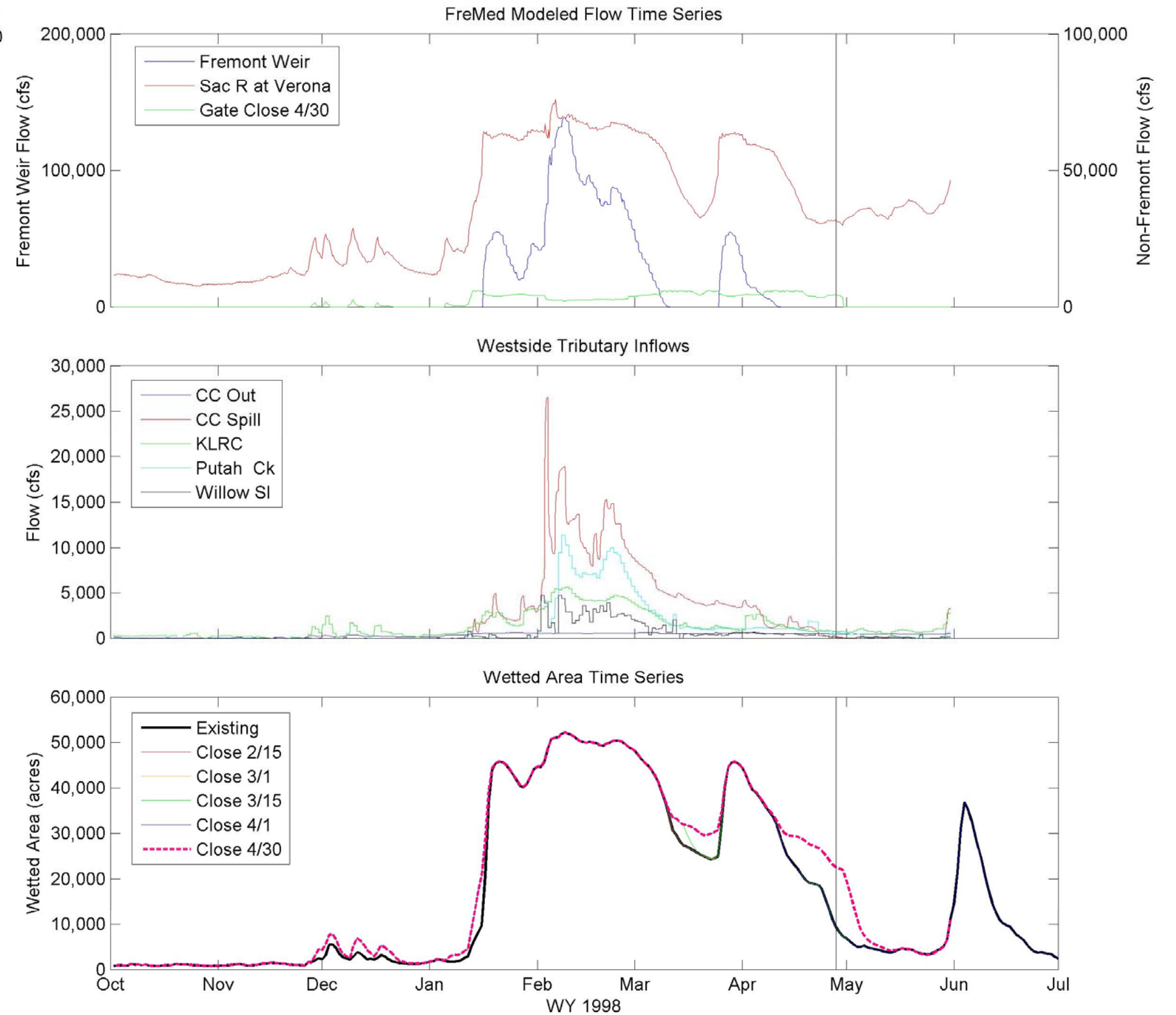
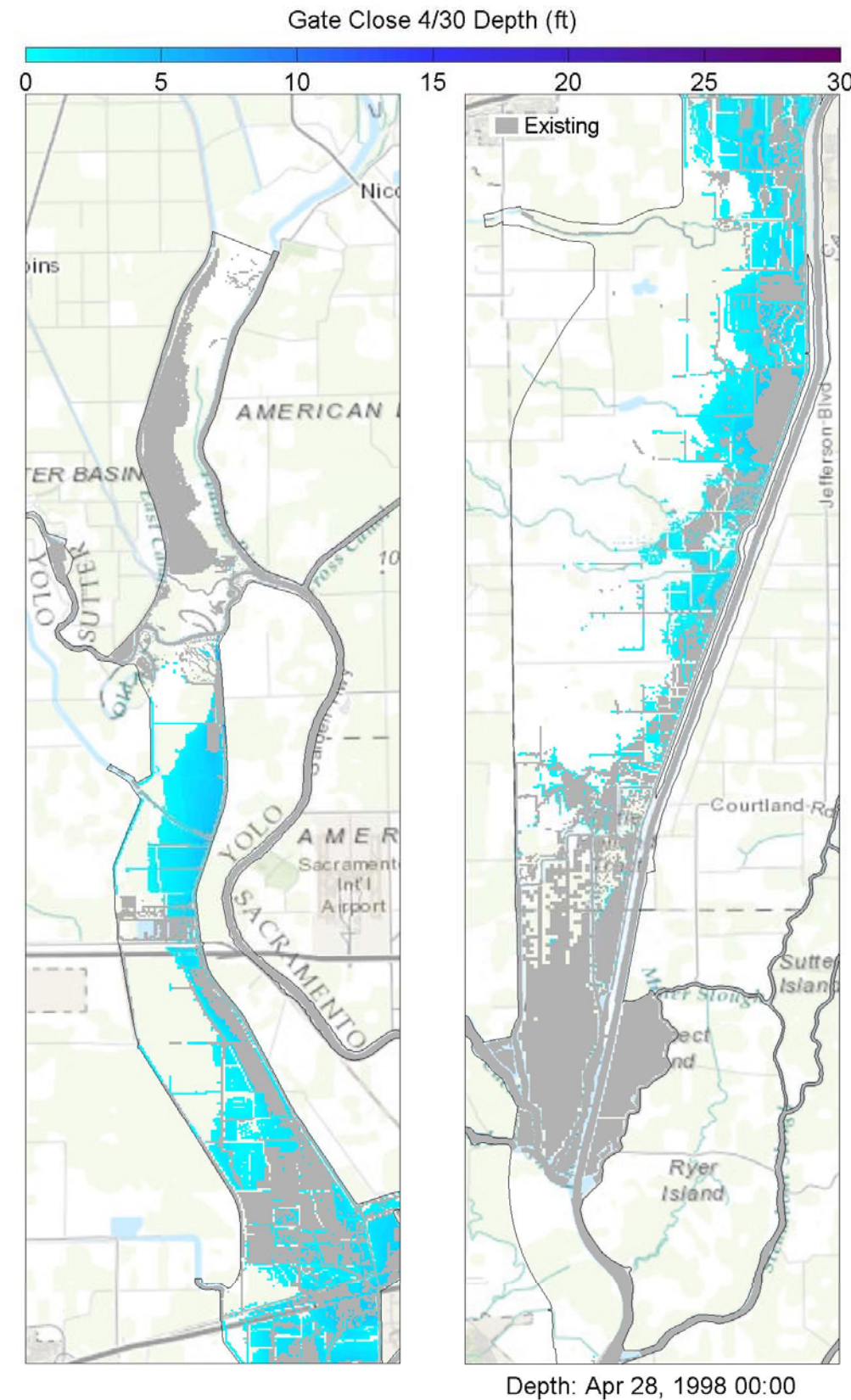
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Figure E16



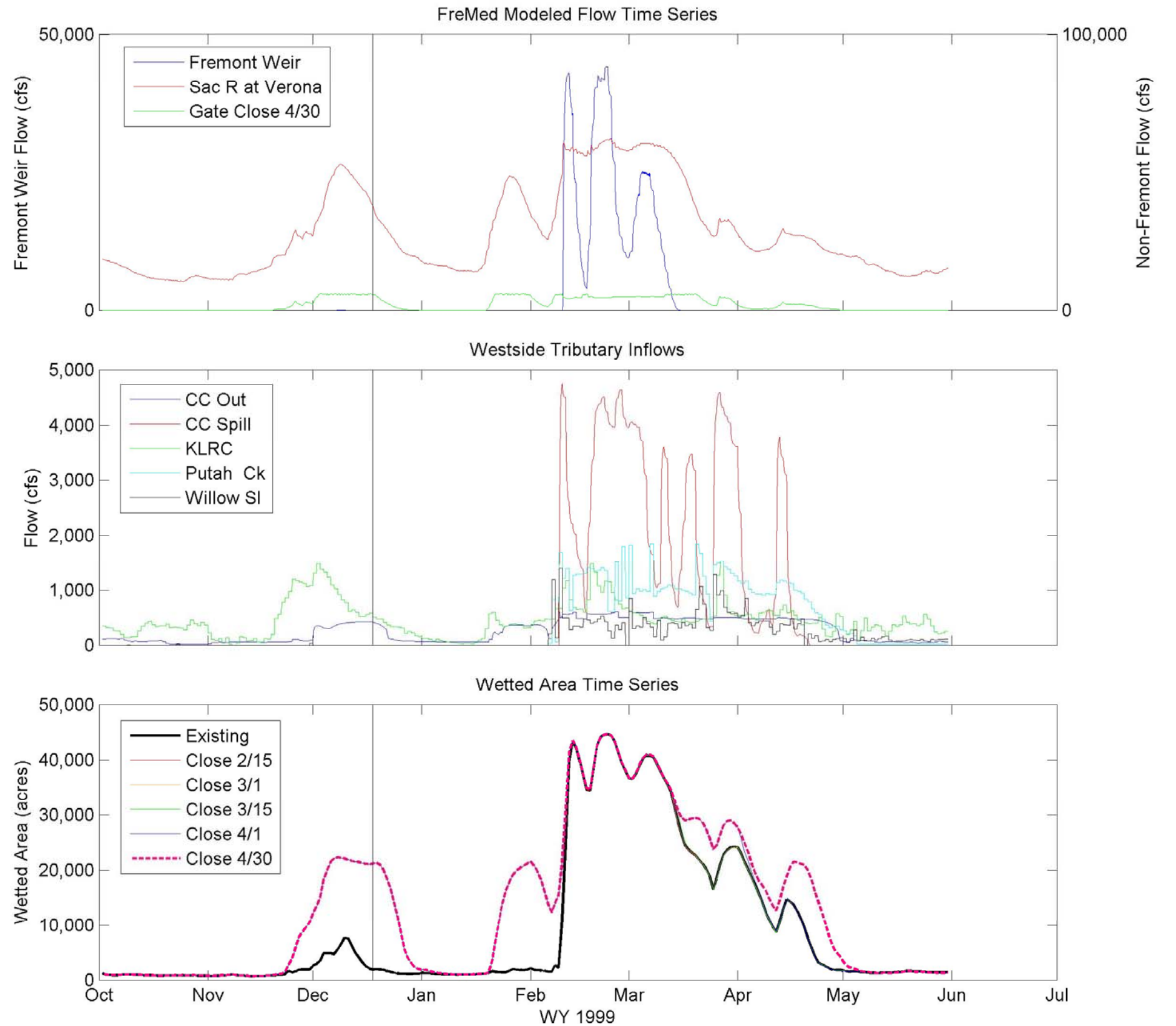
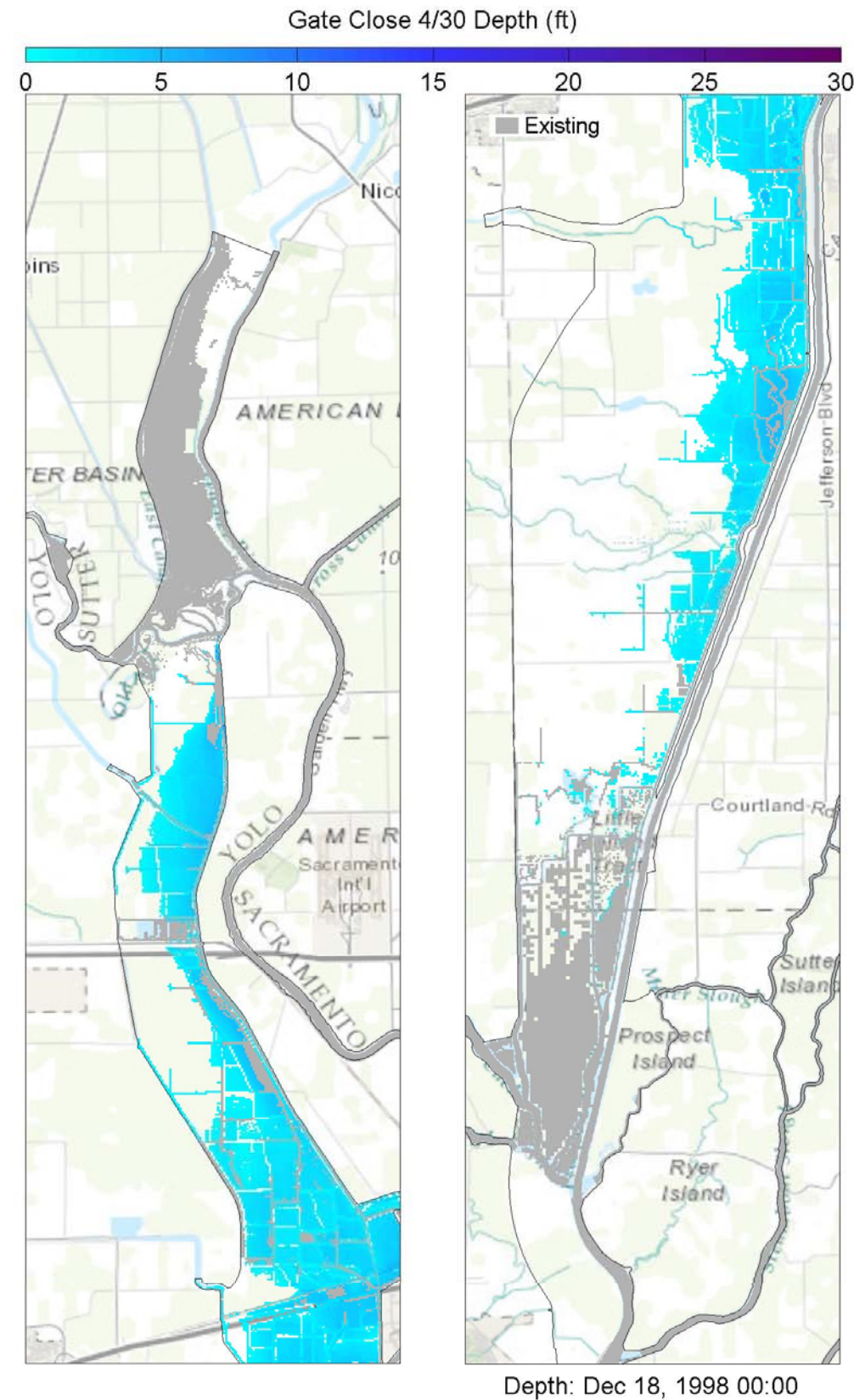
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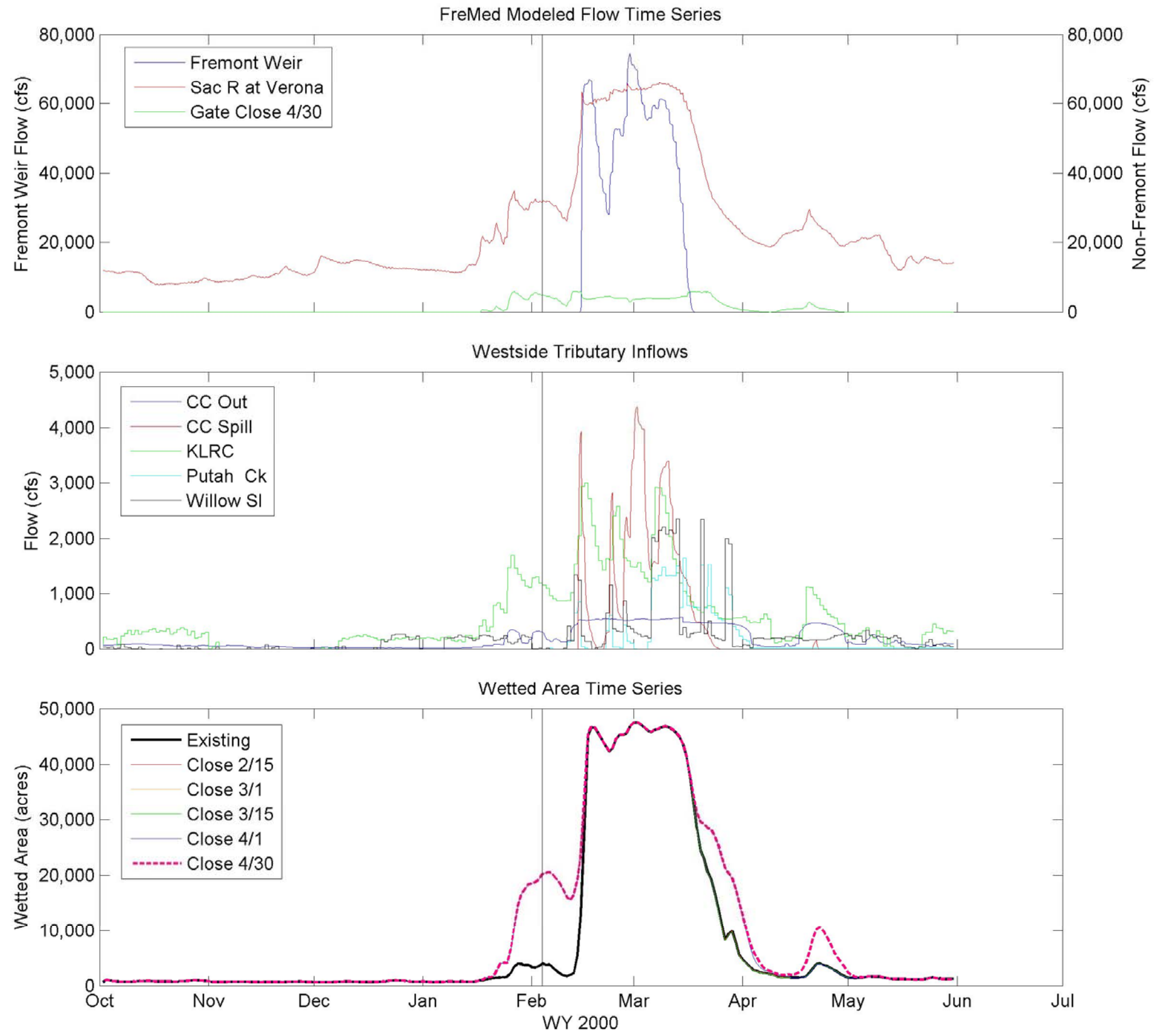
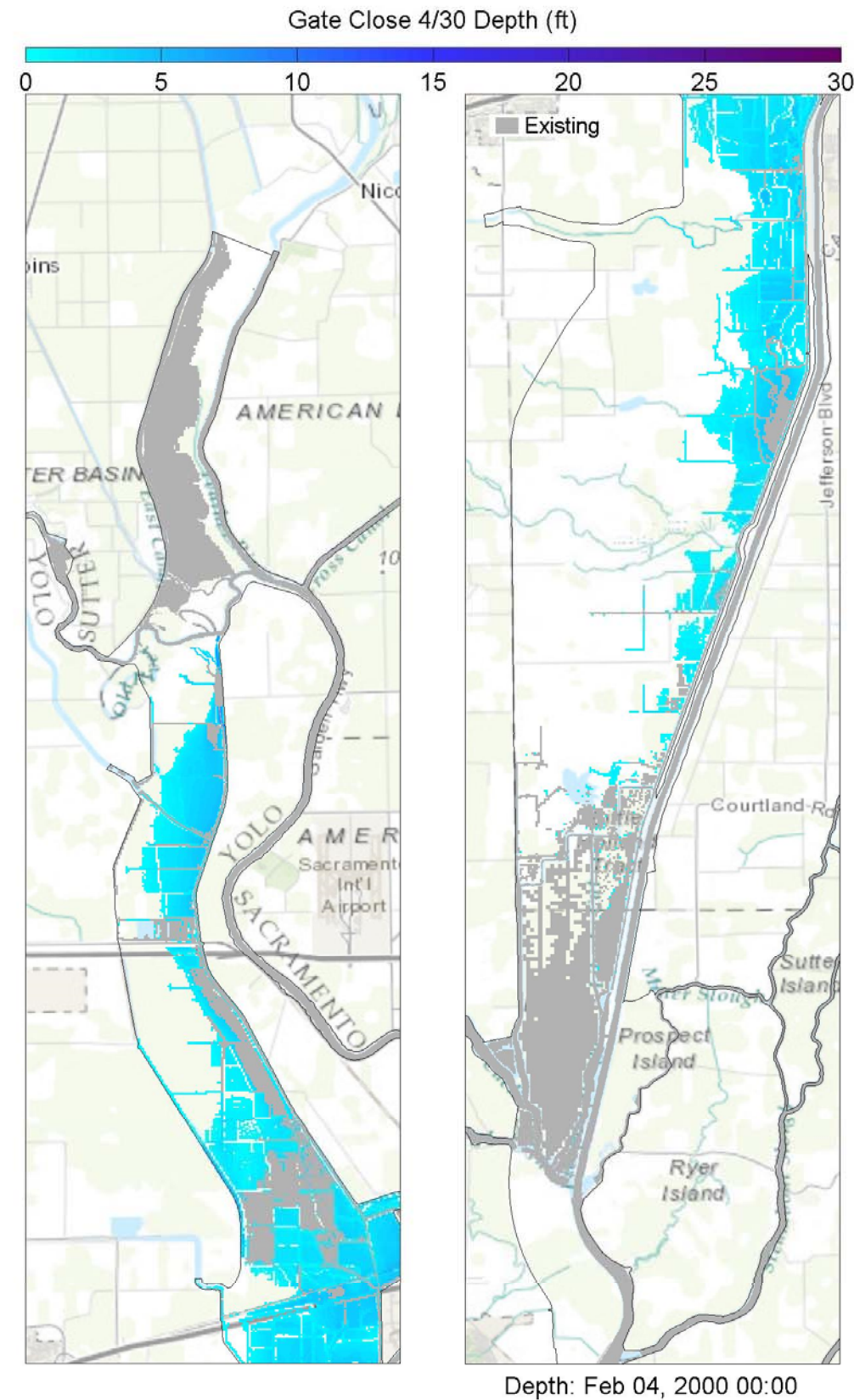


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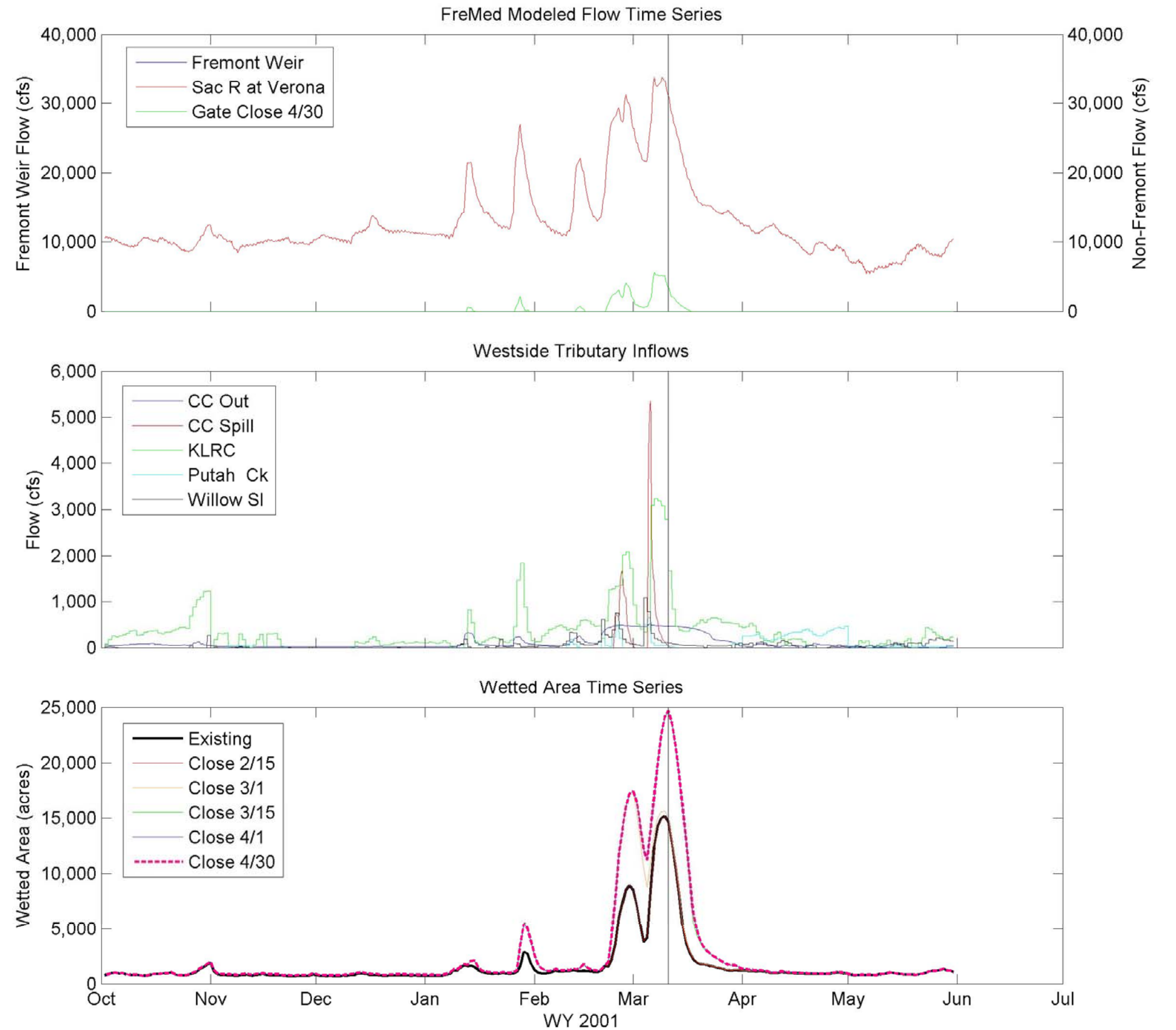
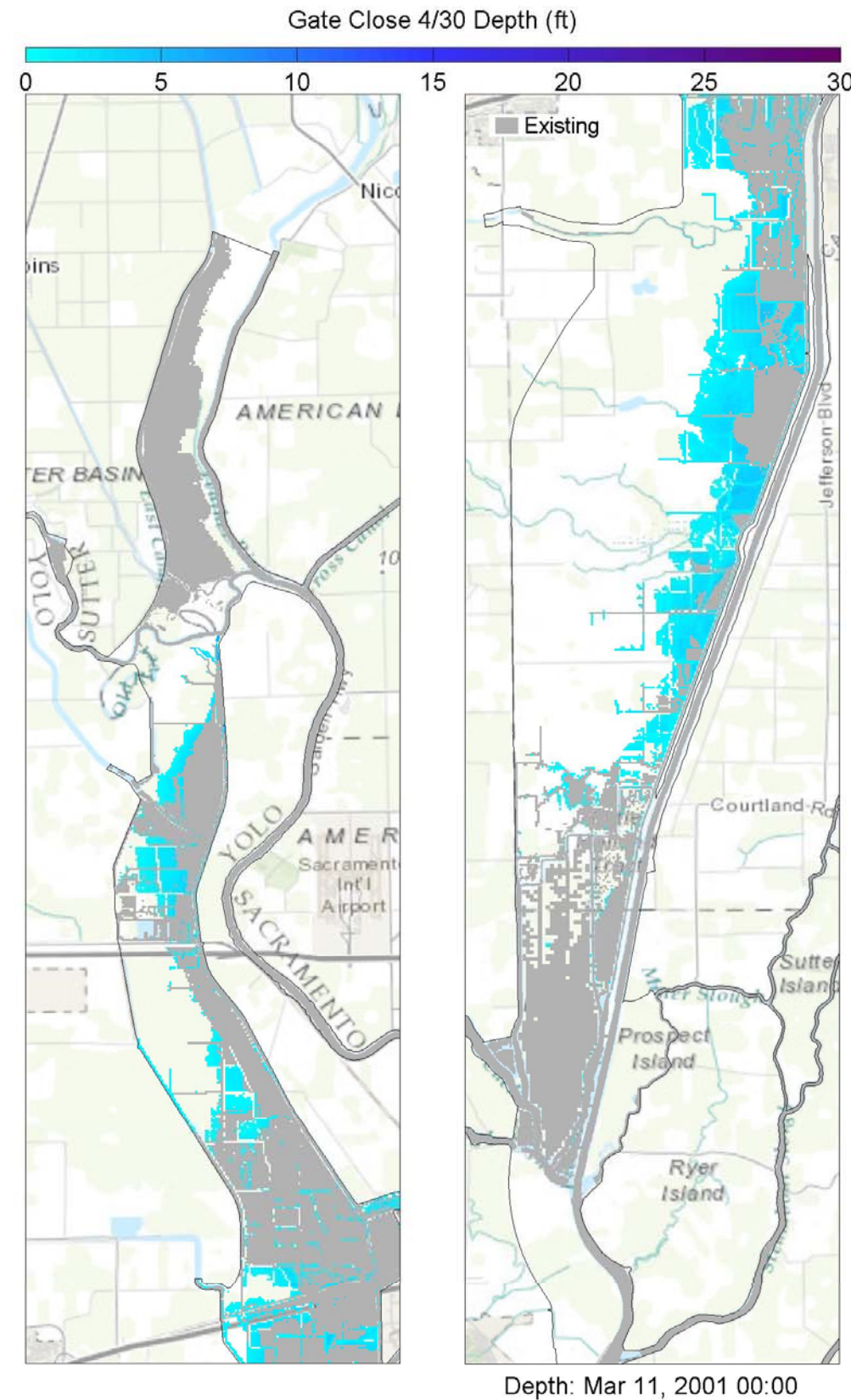


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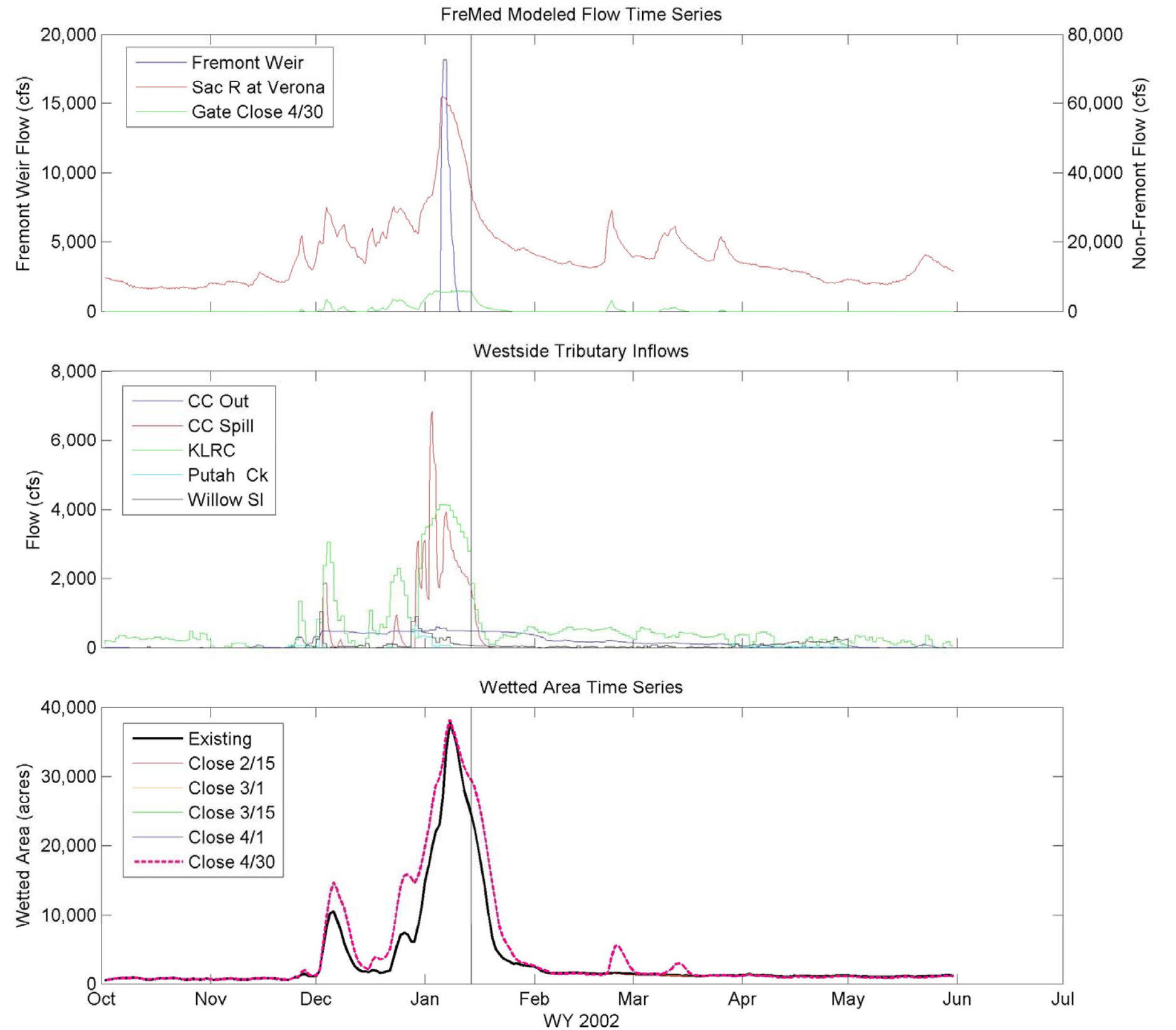
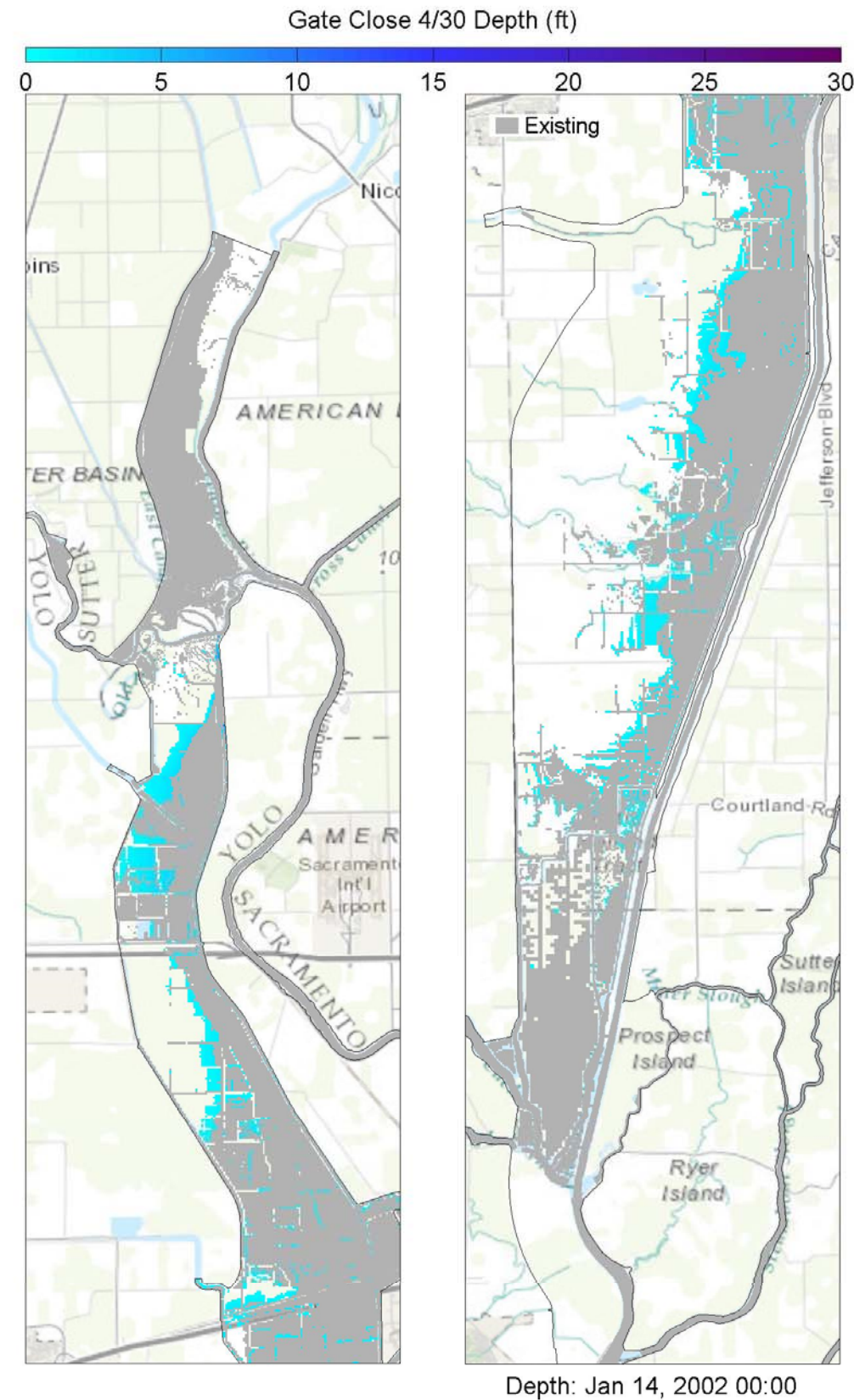


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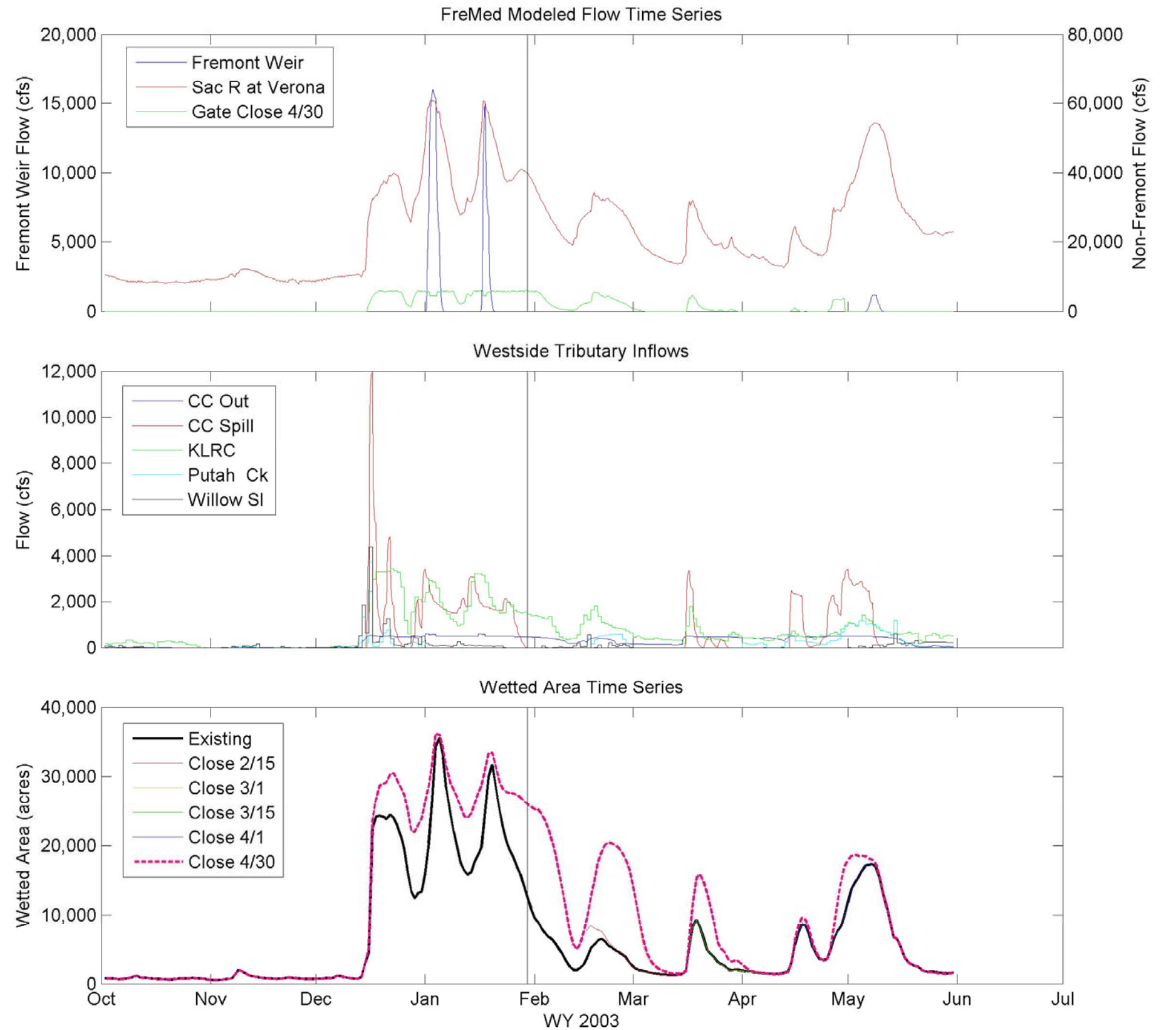
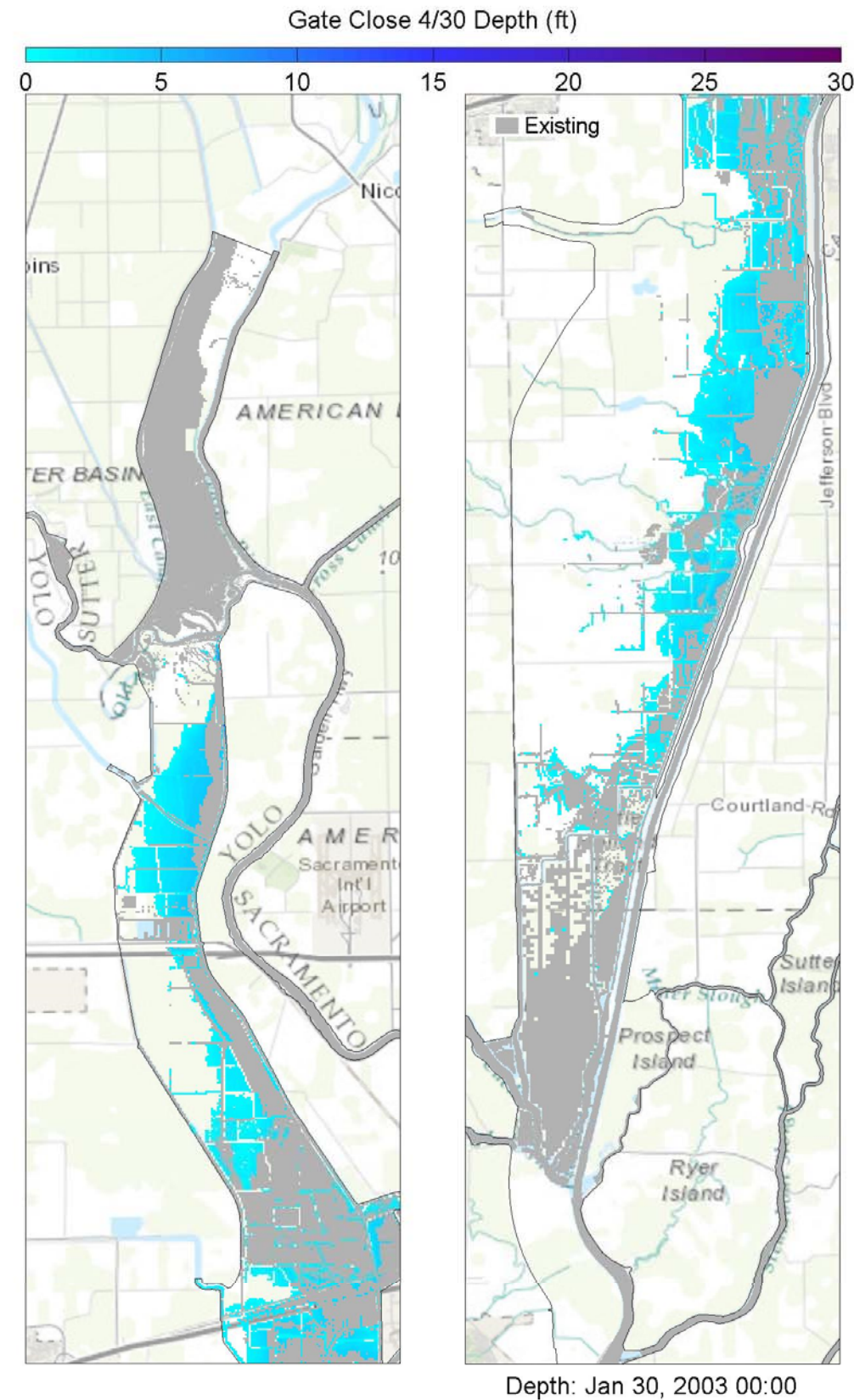


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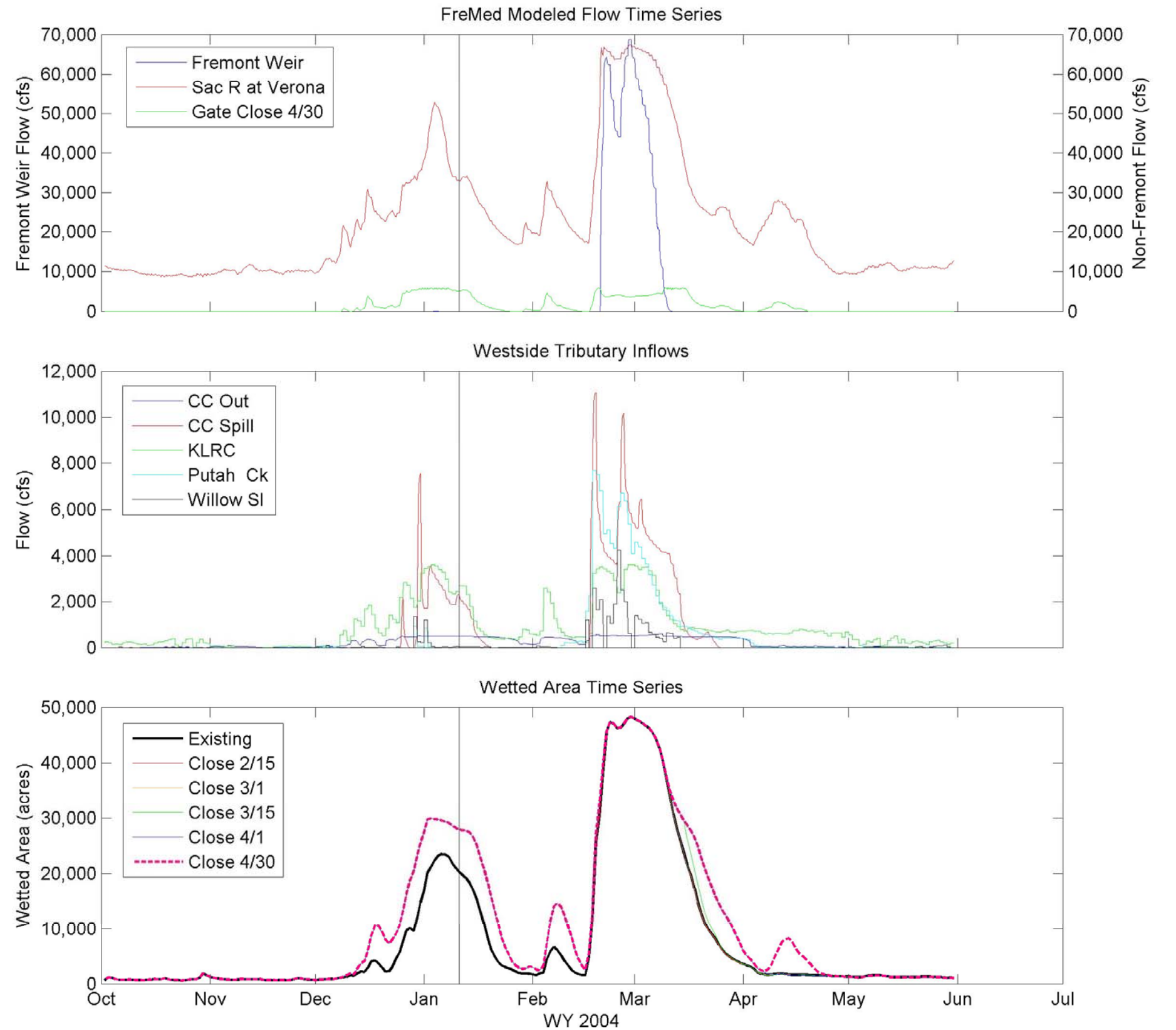
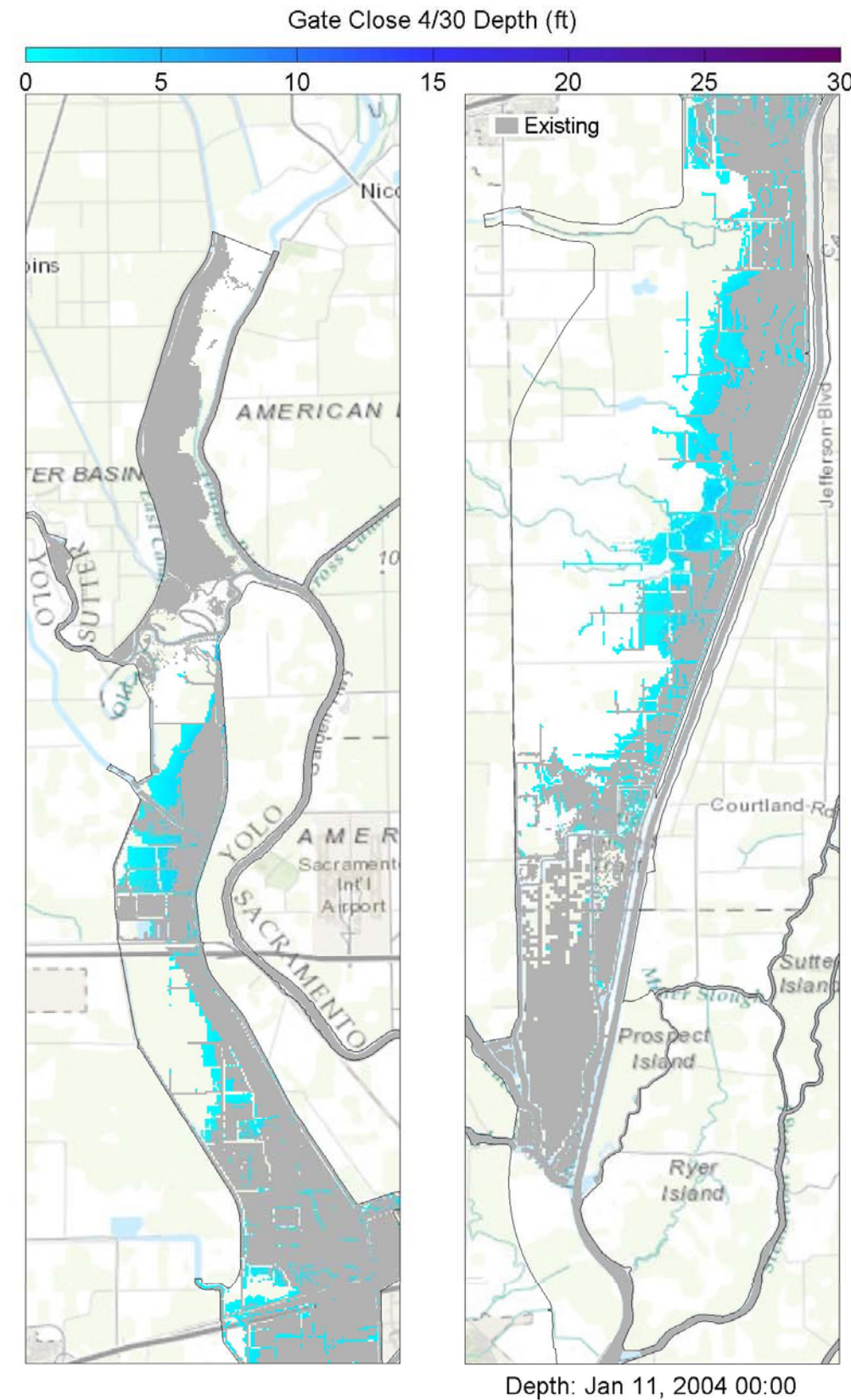
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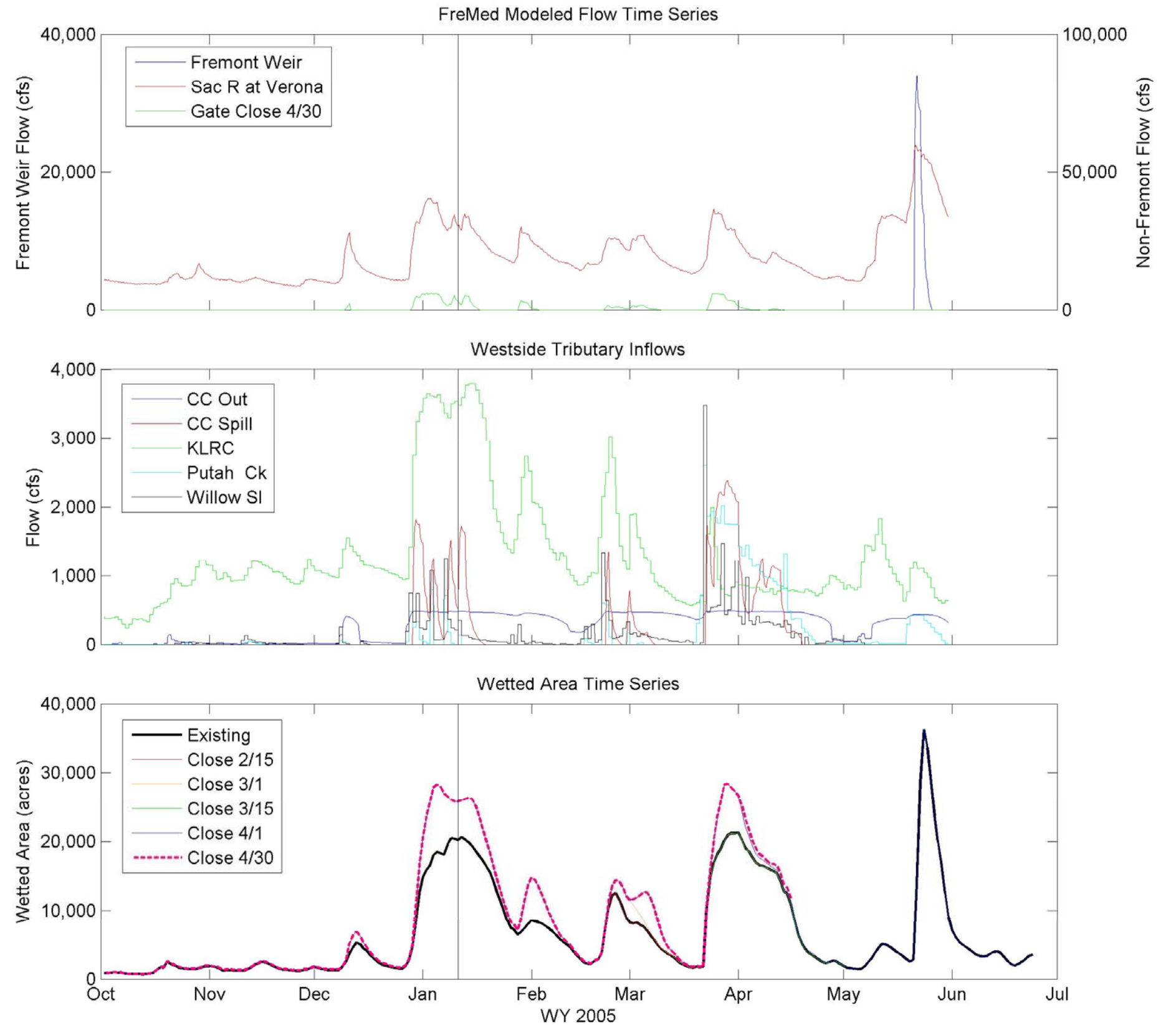
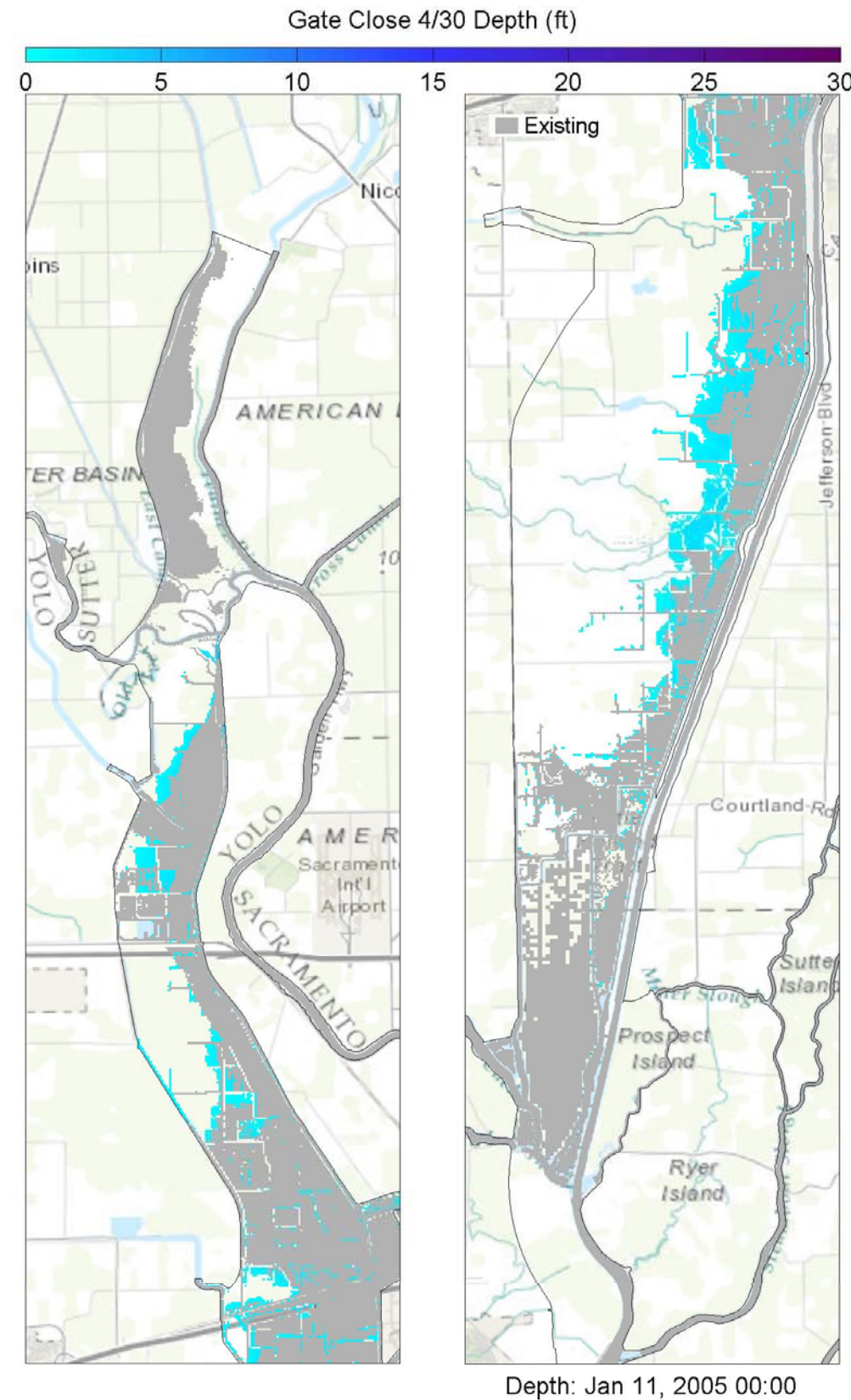
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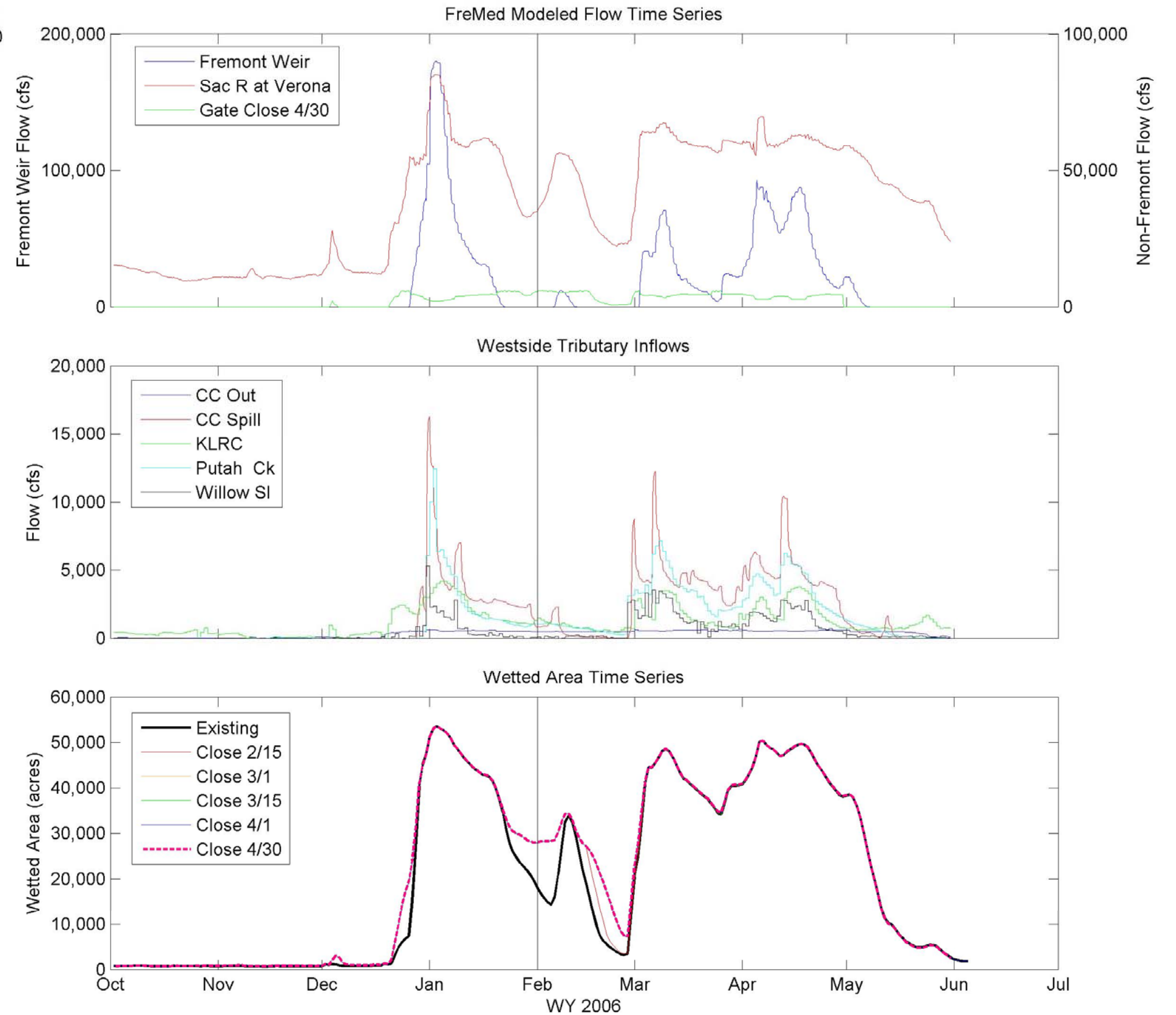
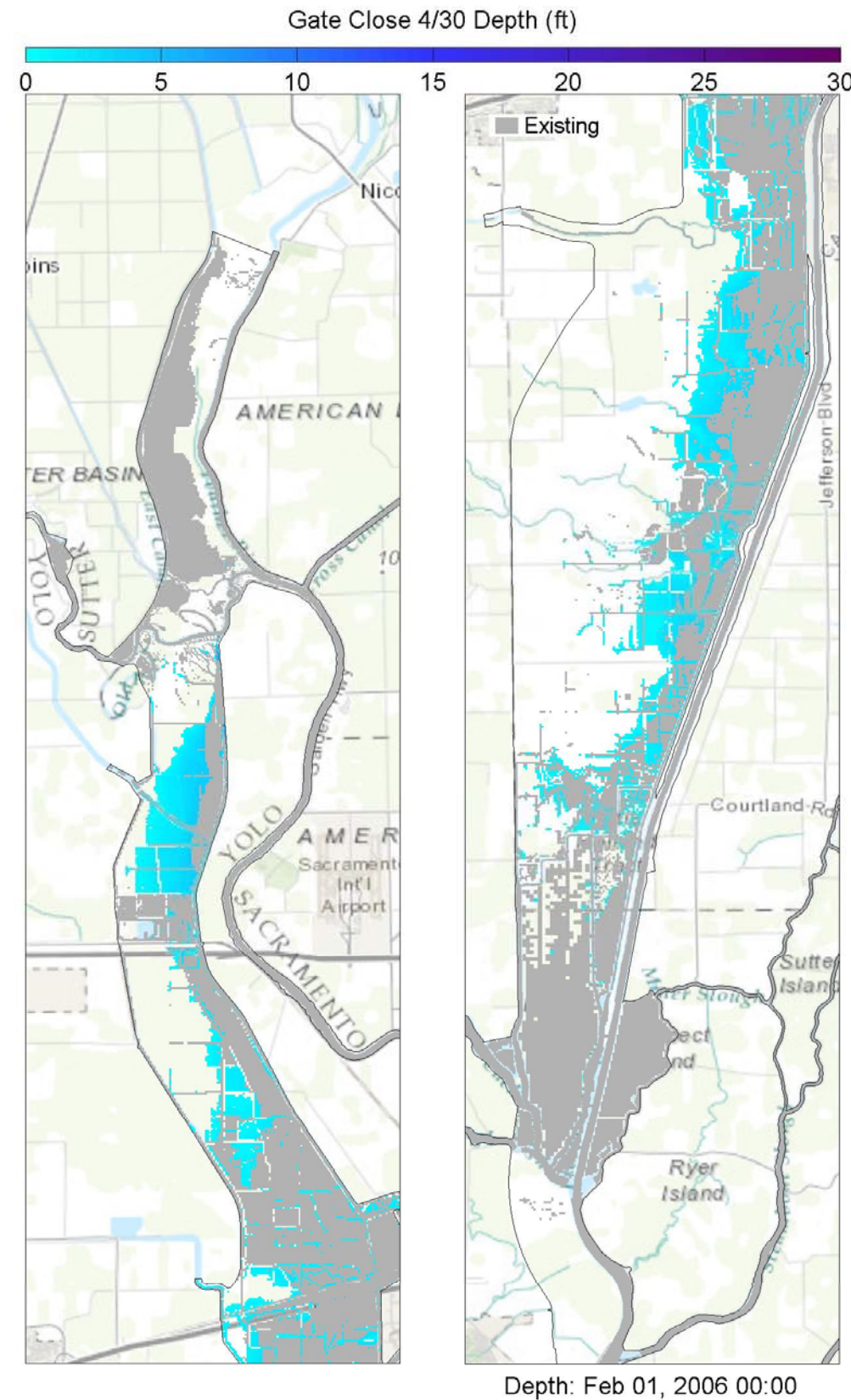
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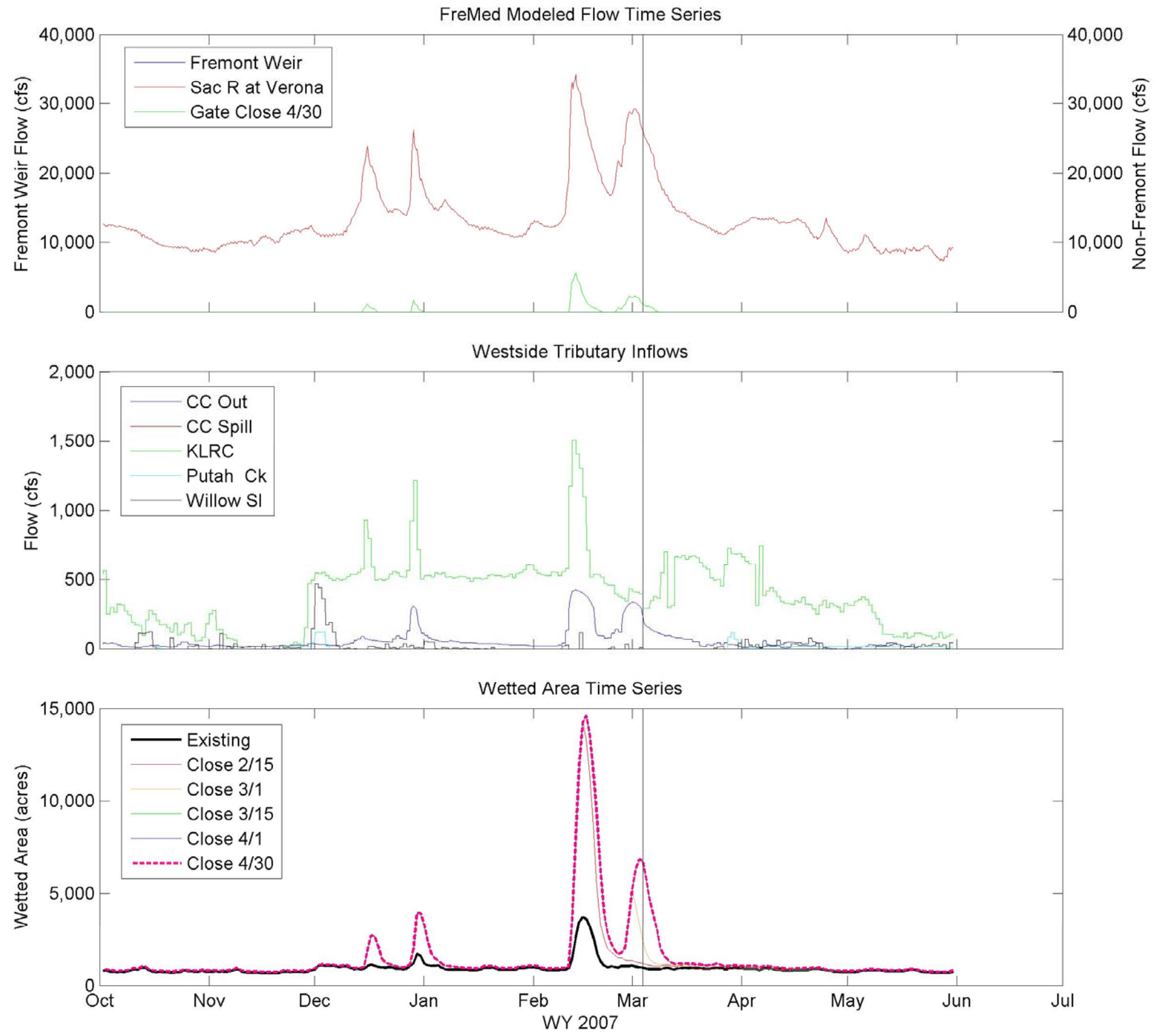
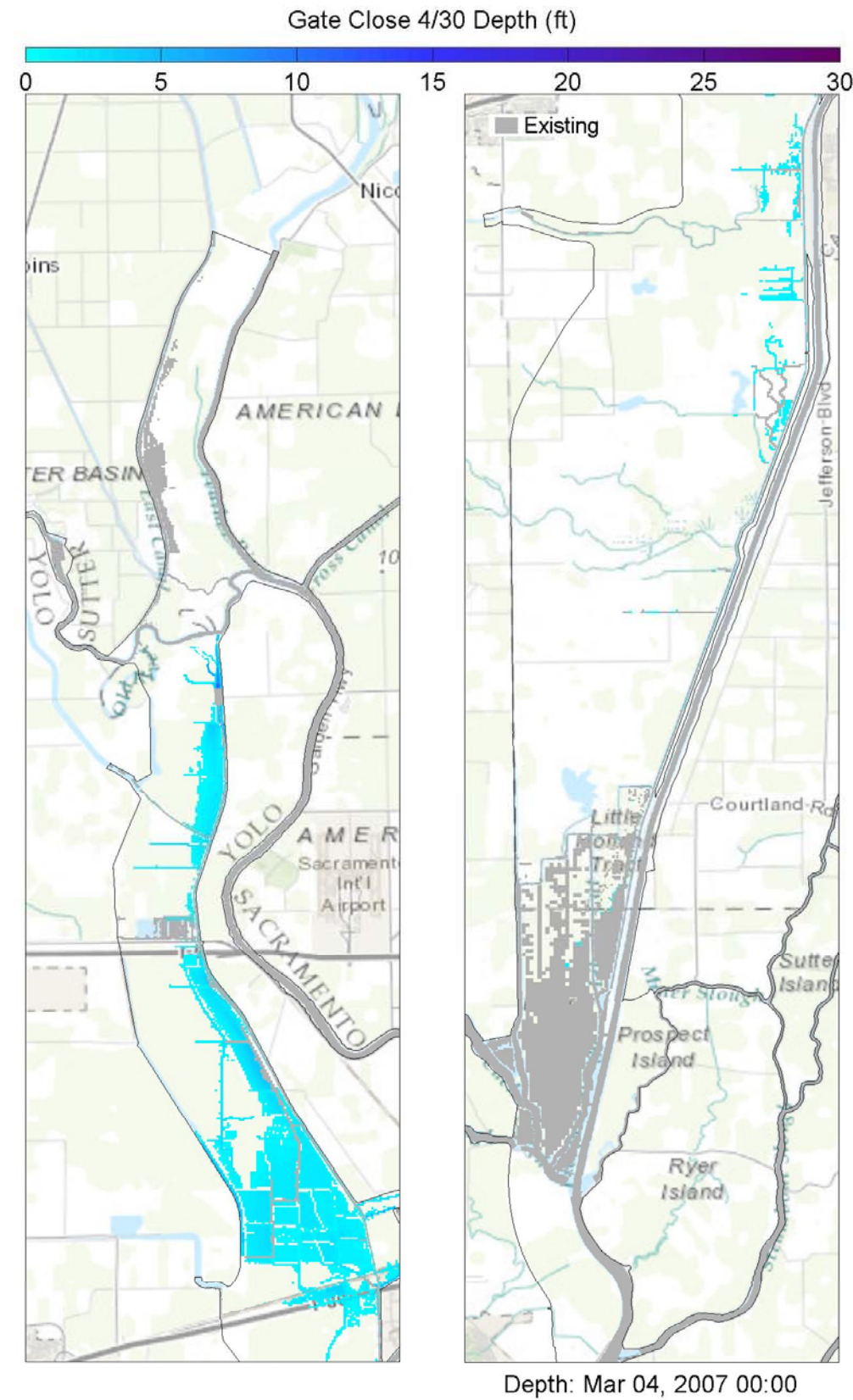
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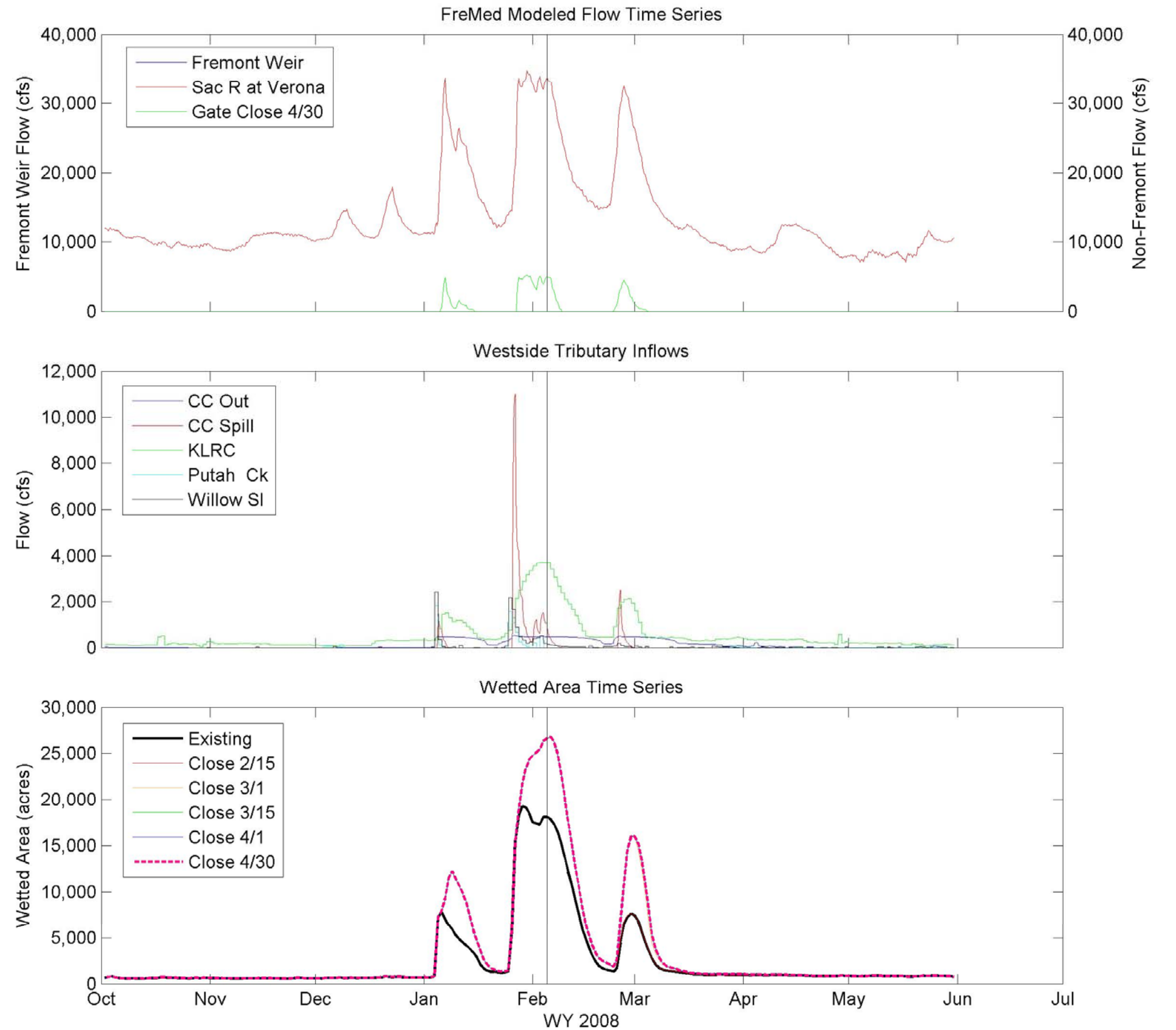
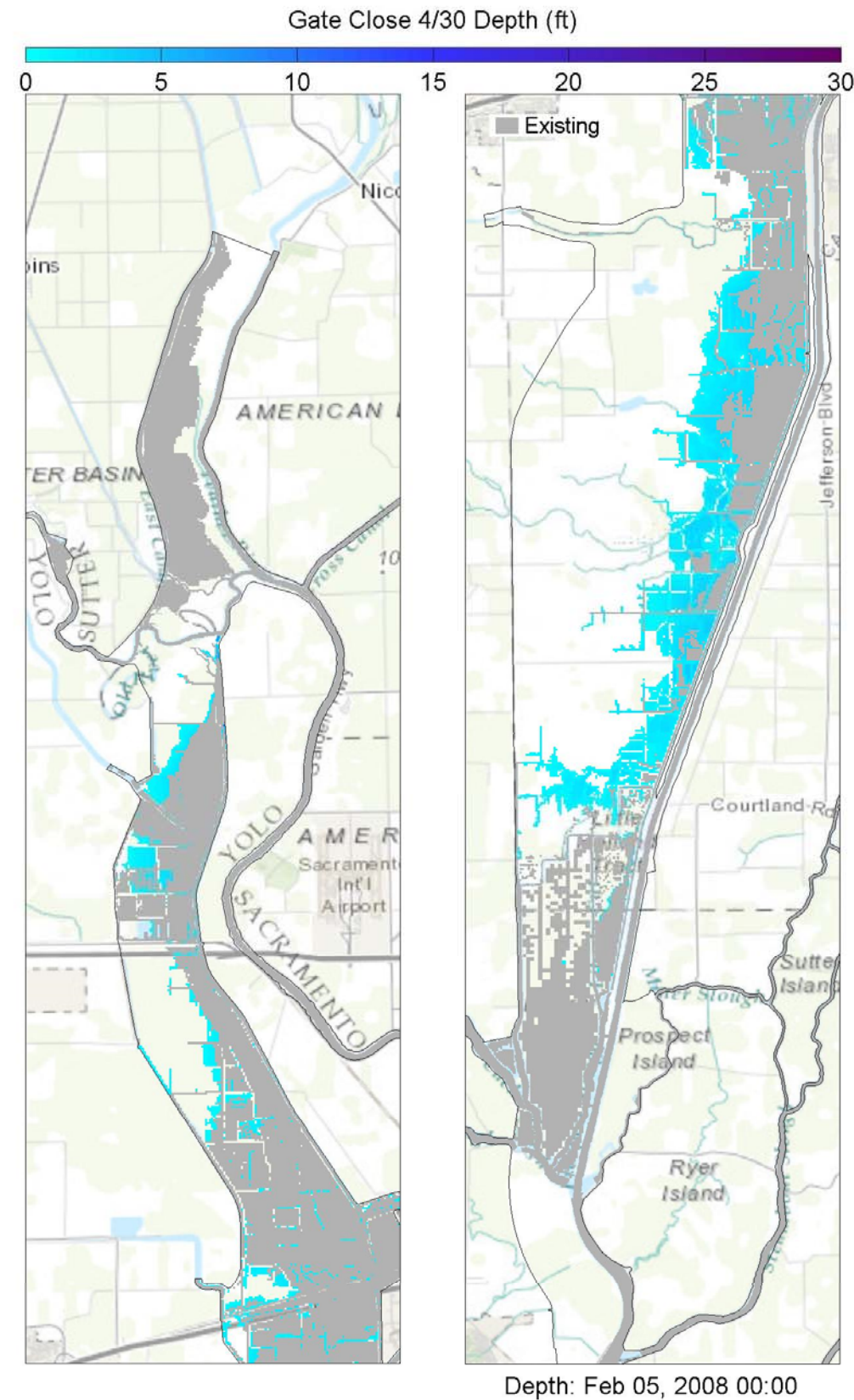
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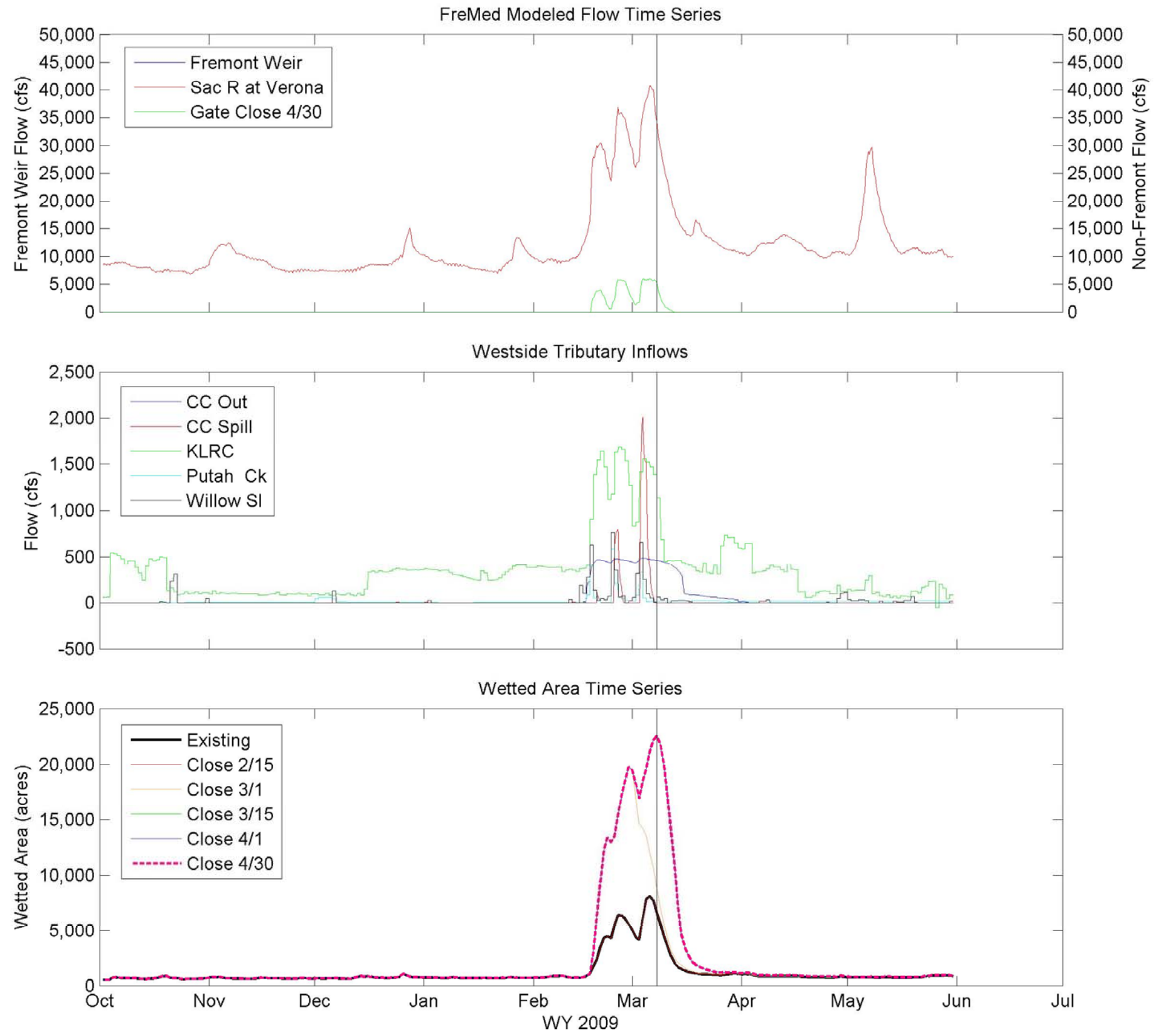
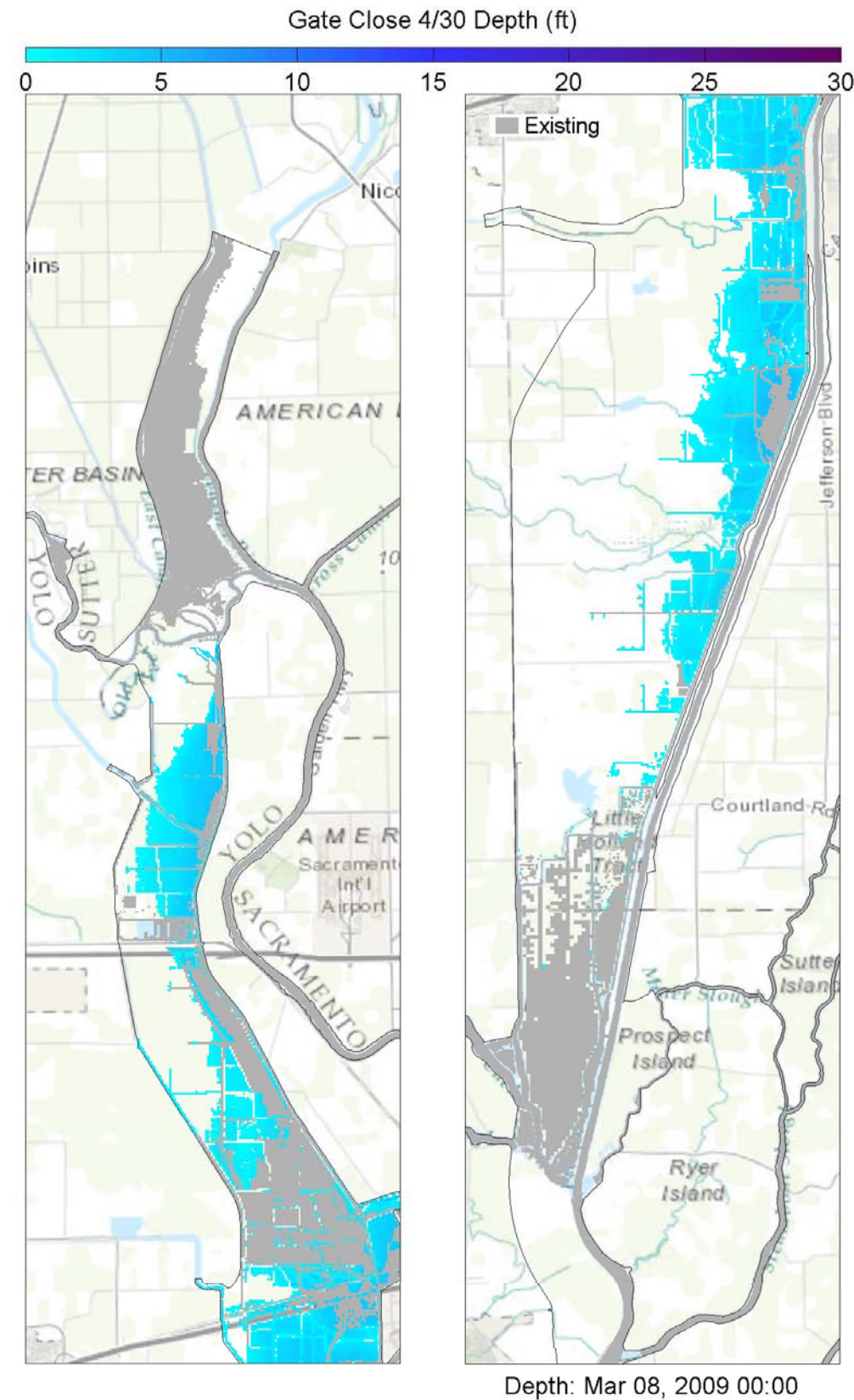
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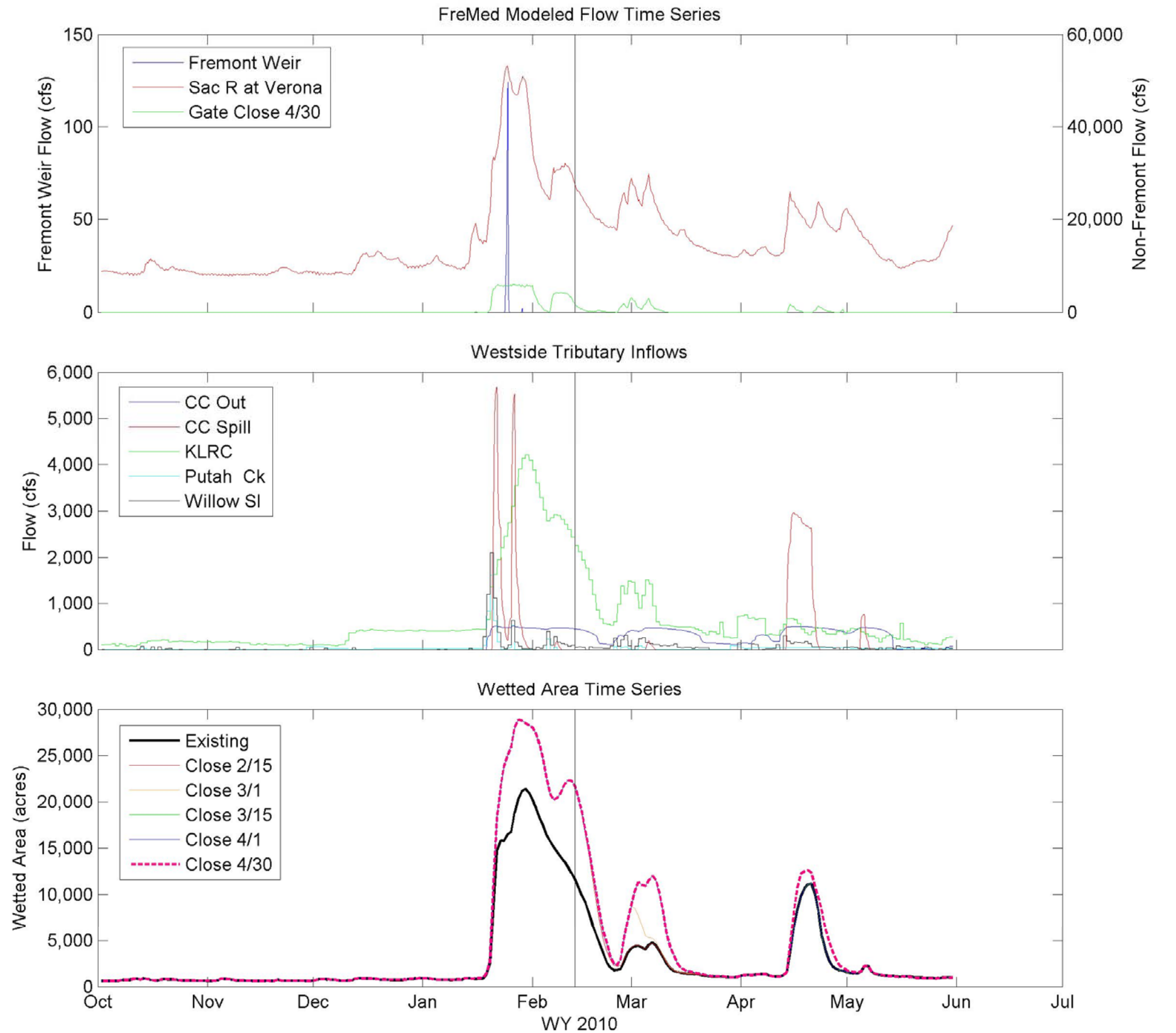
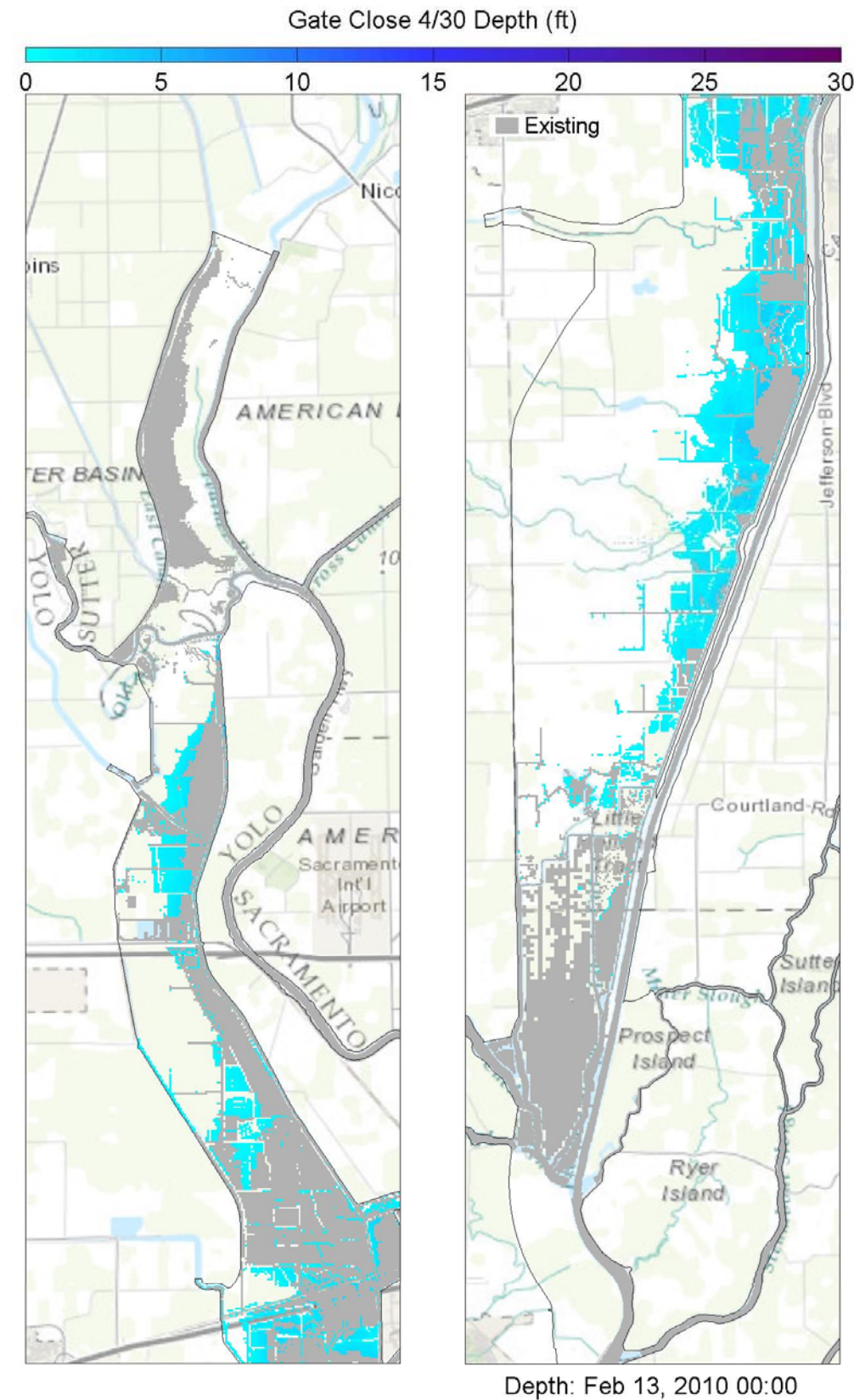
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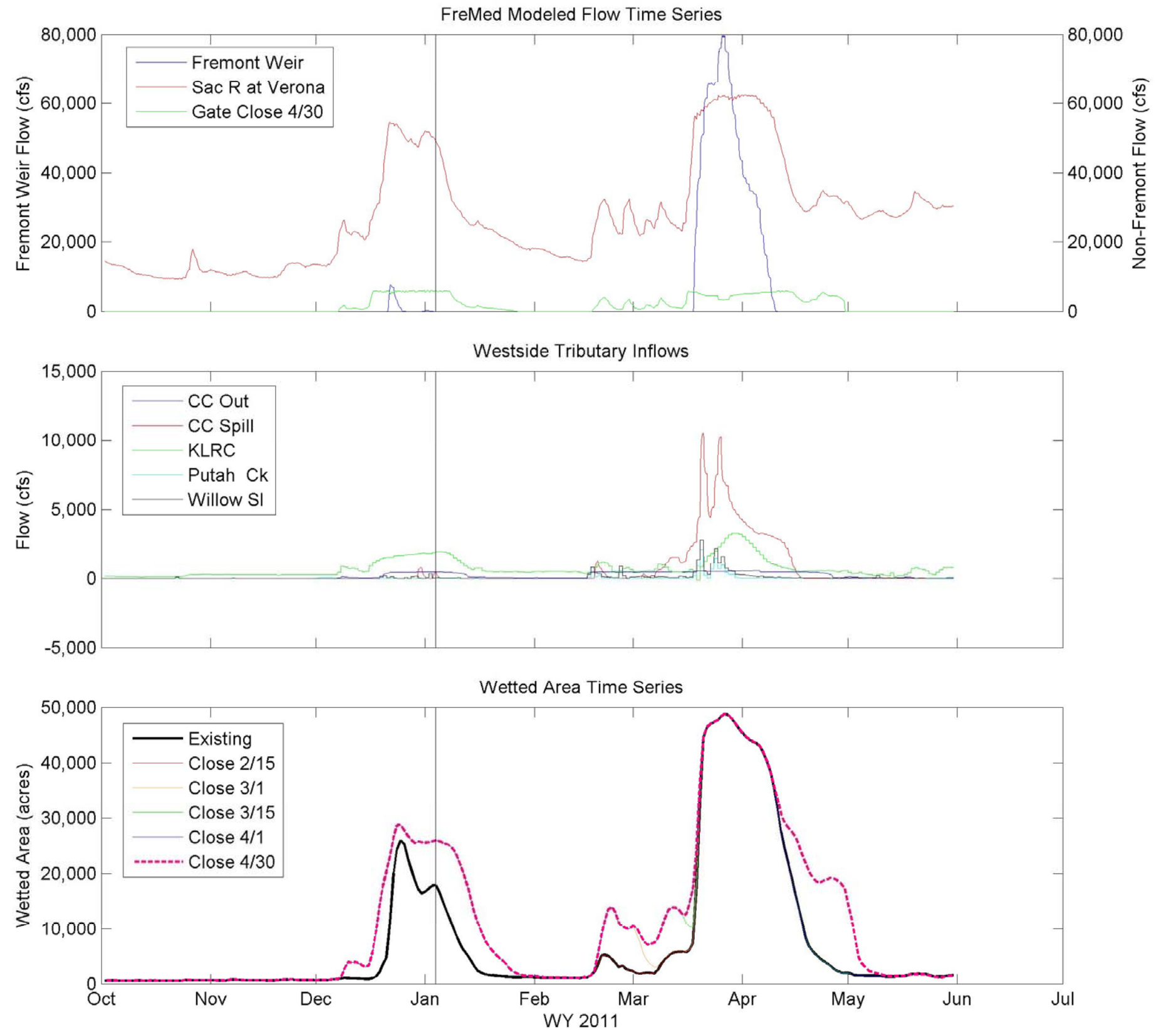
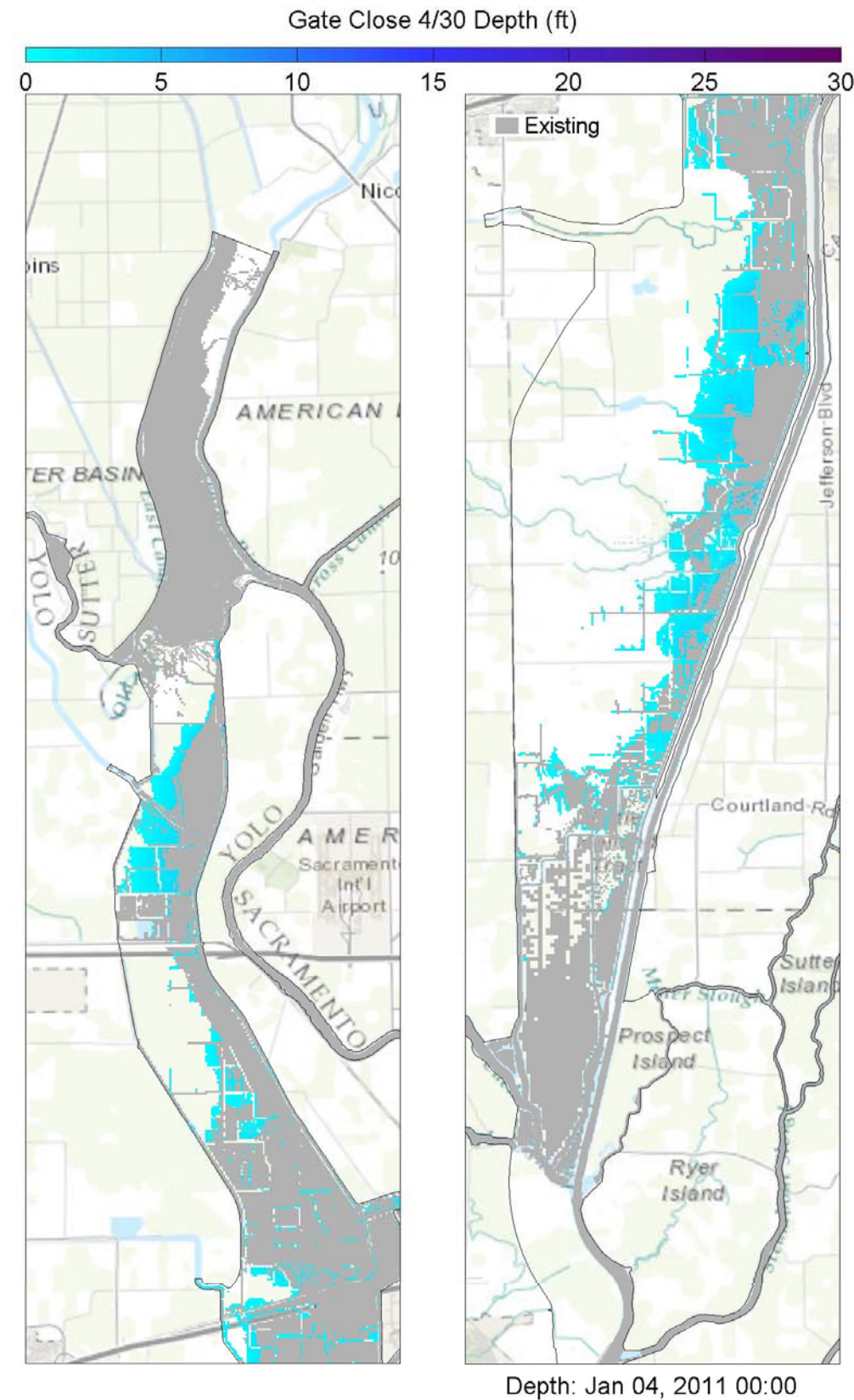
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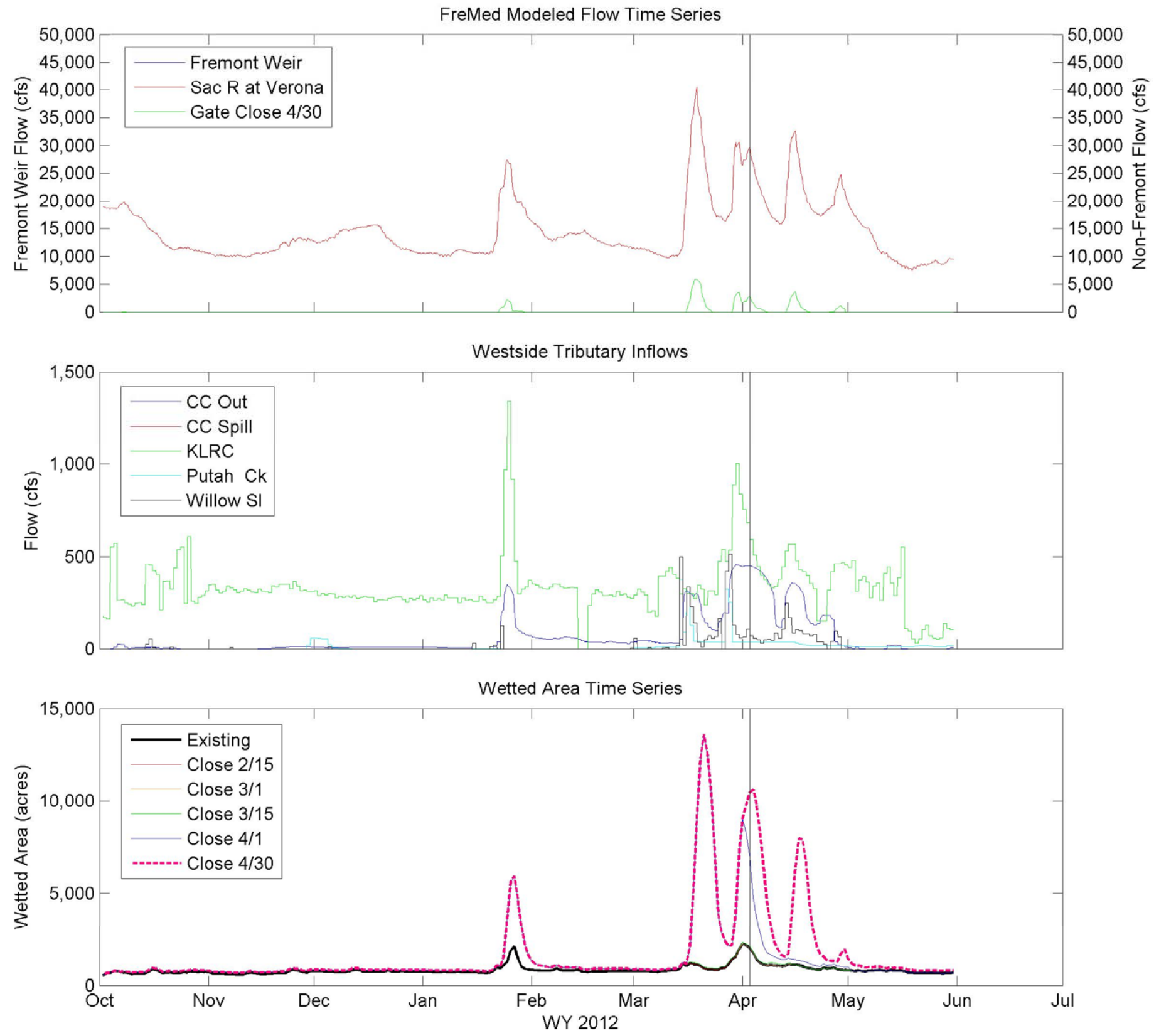
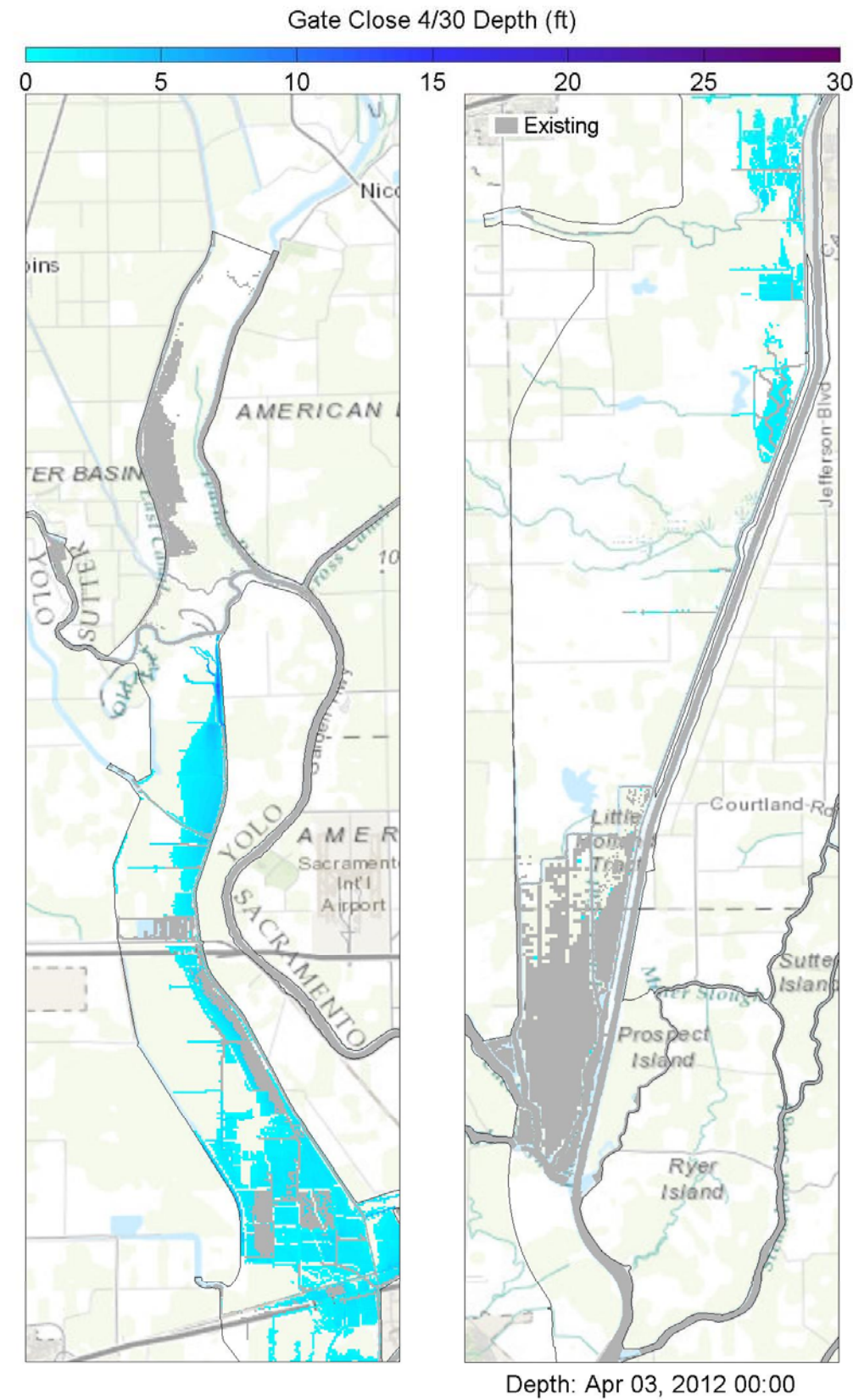
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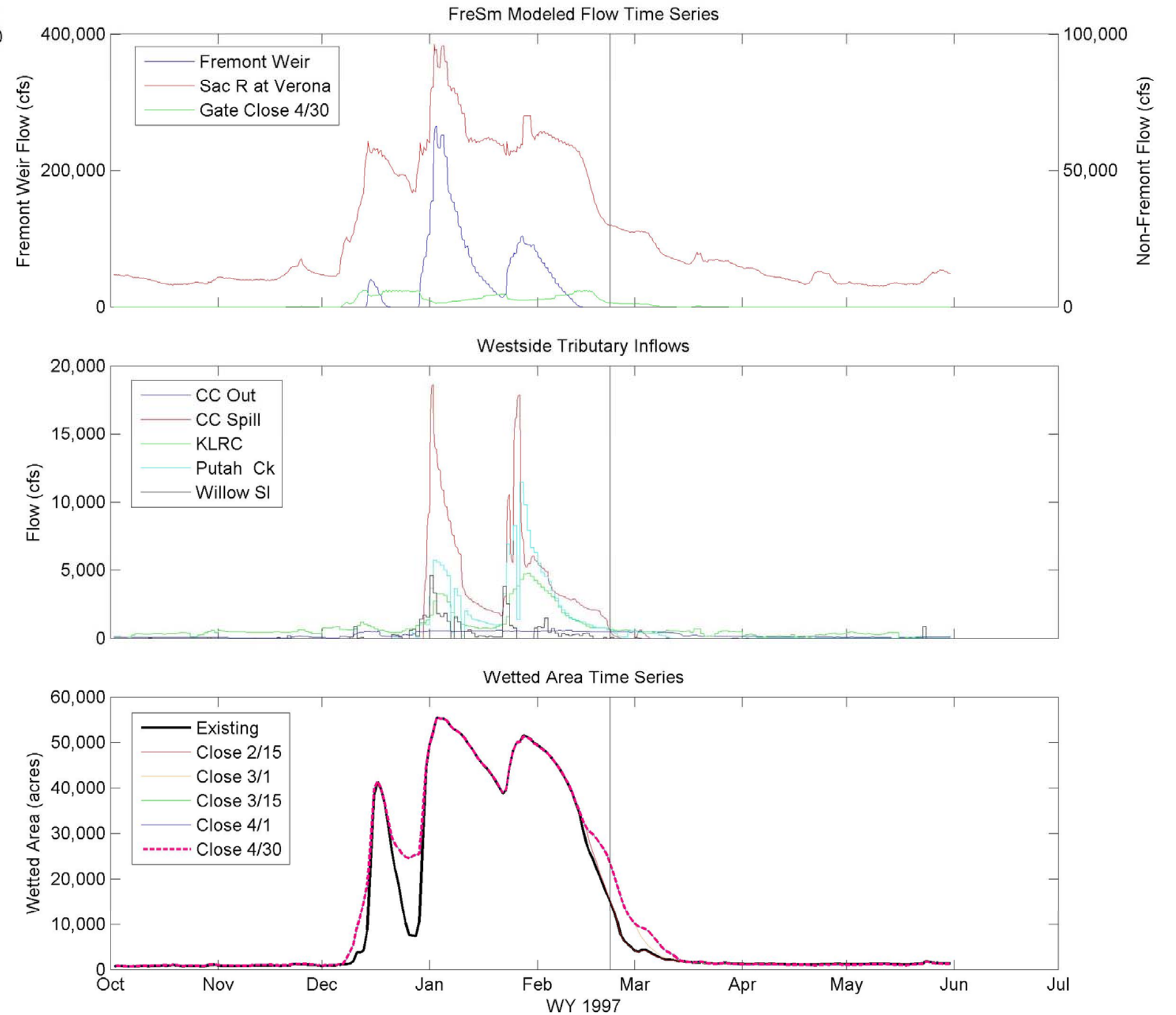
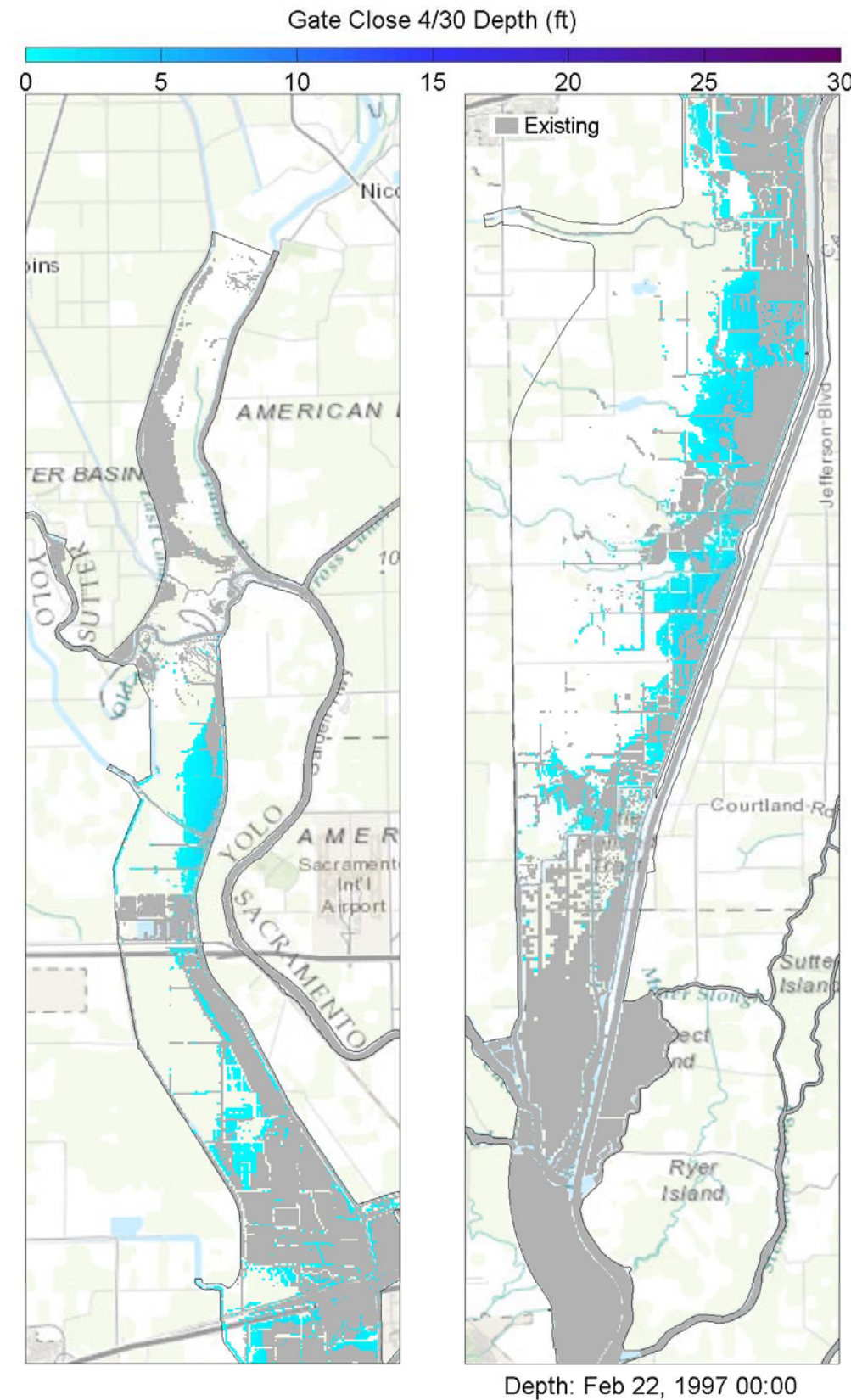


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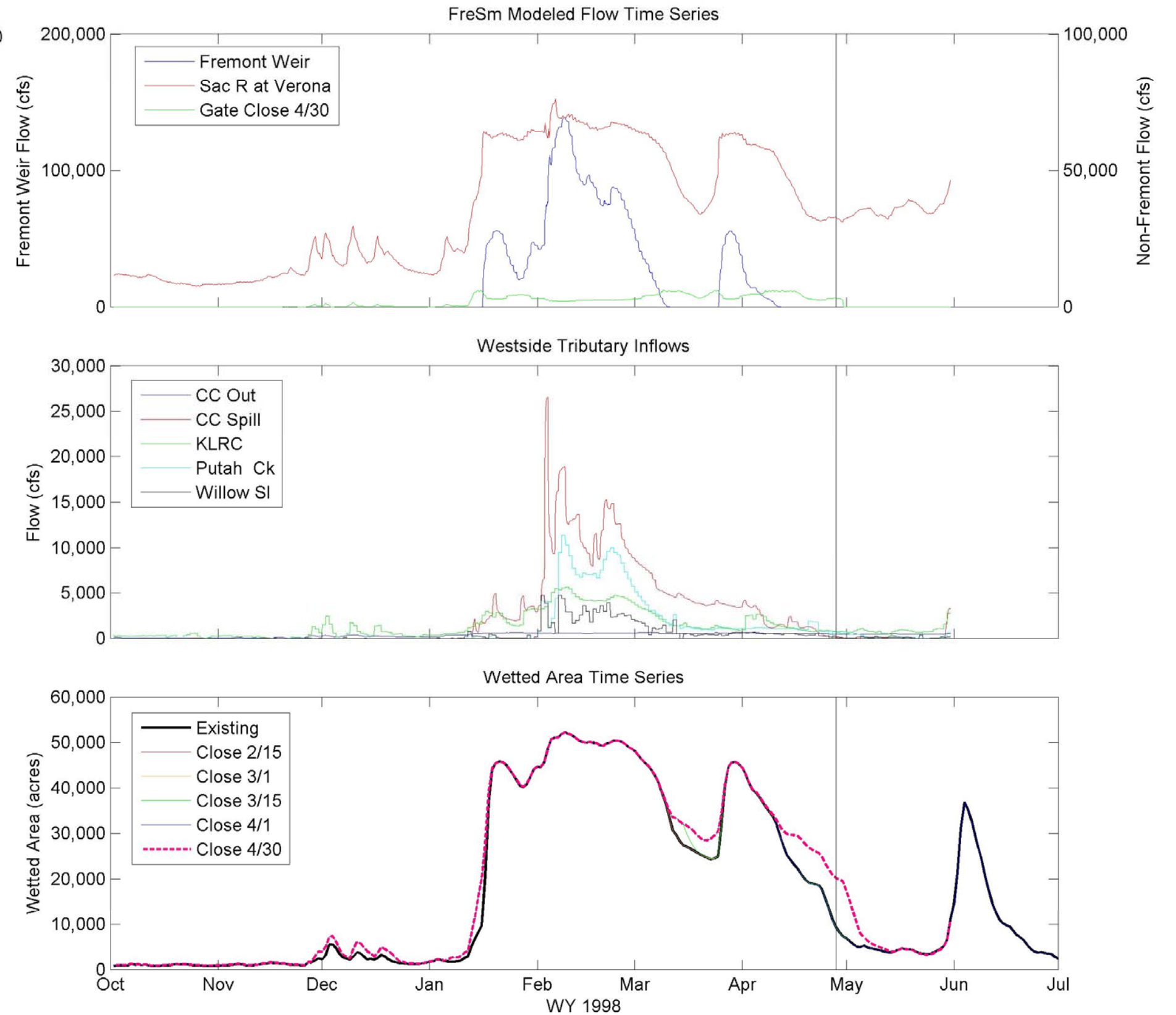
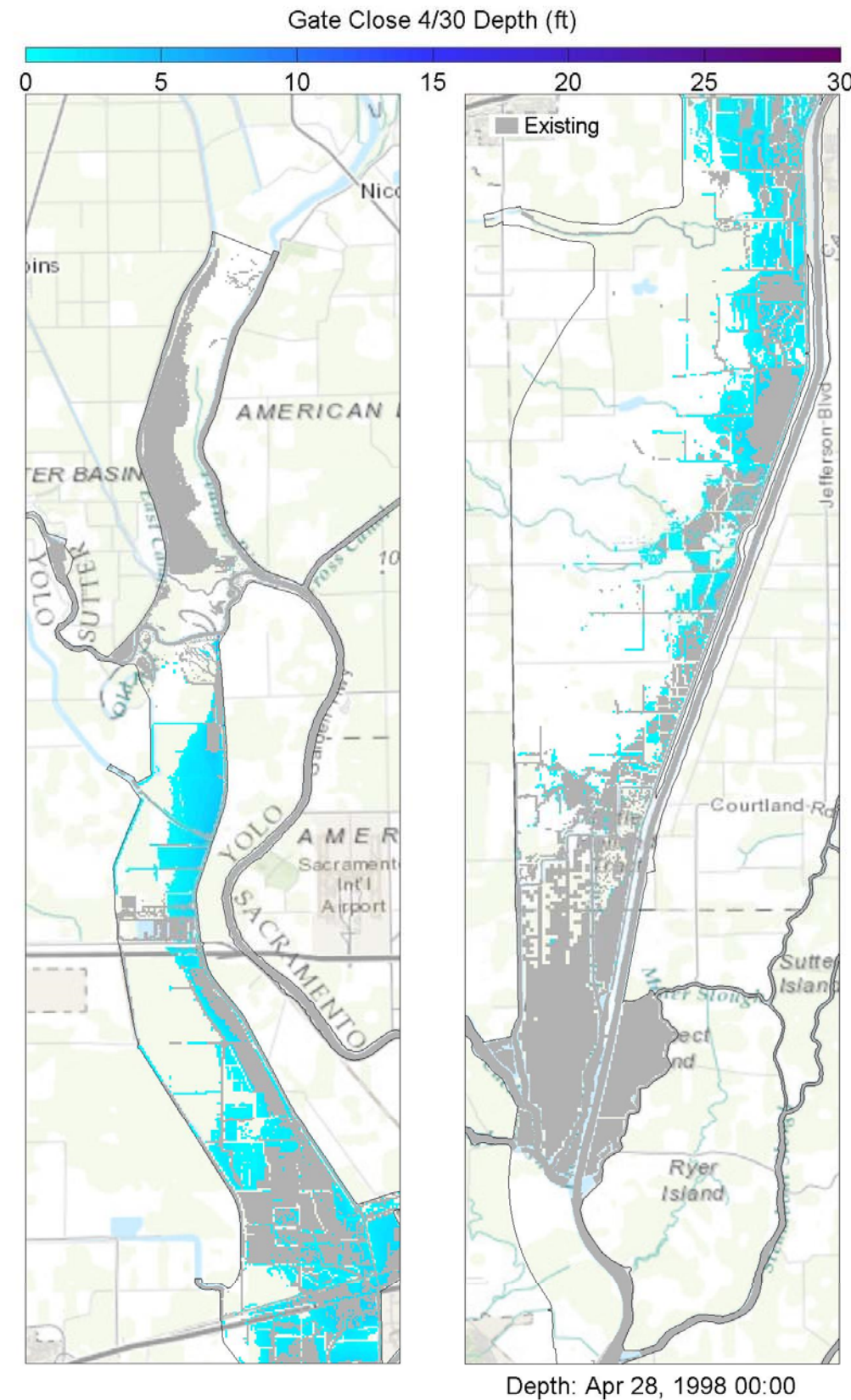




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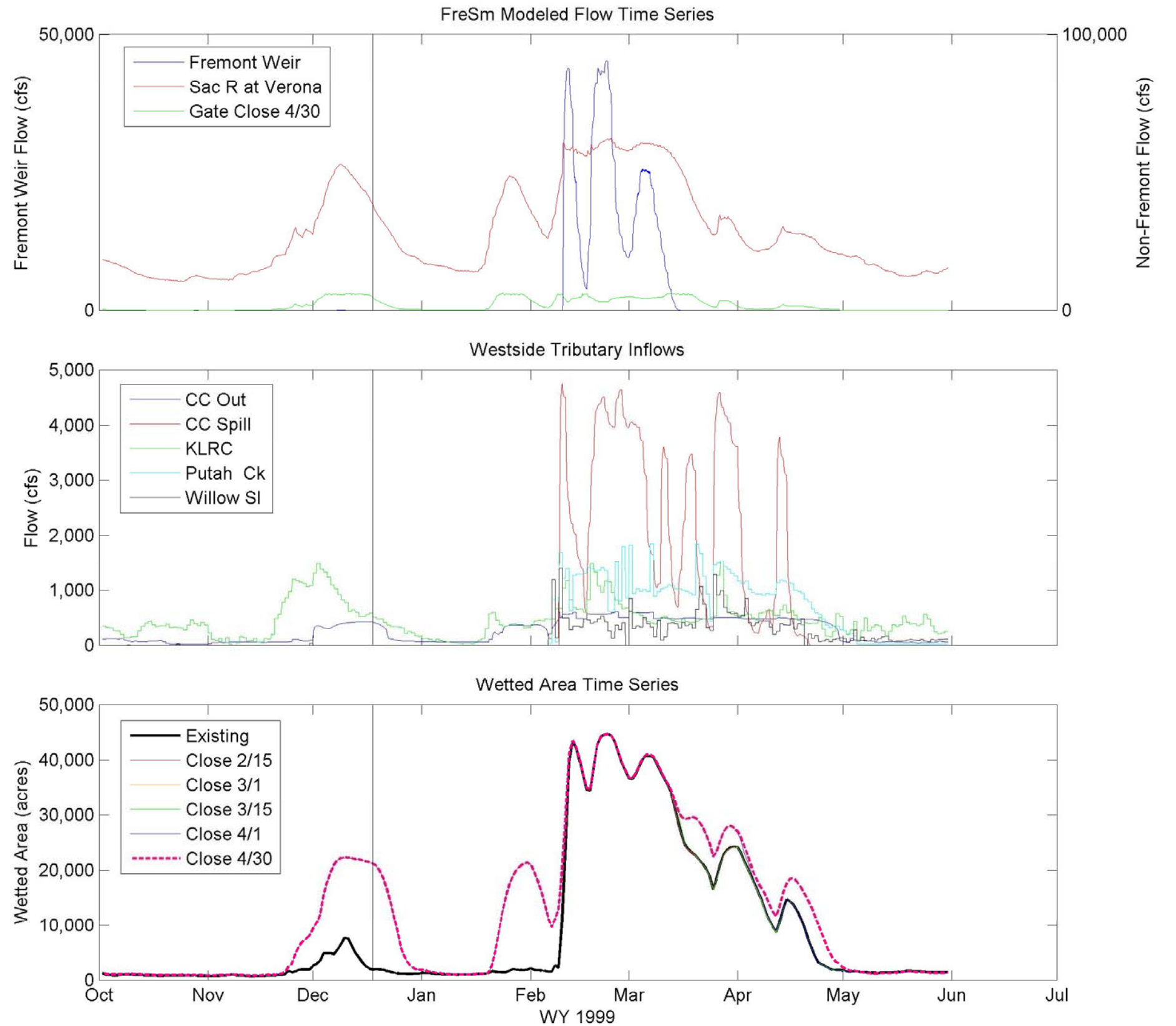
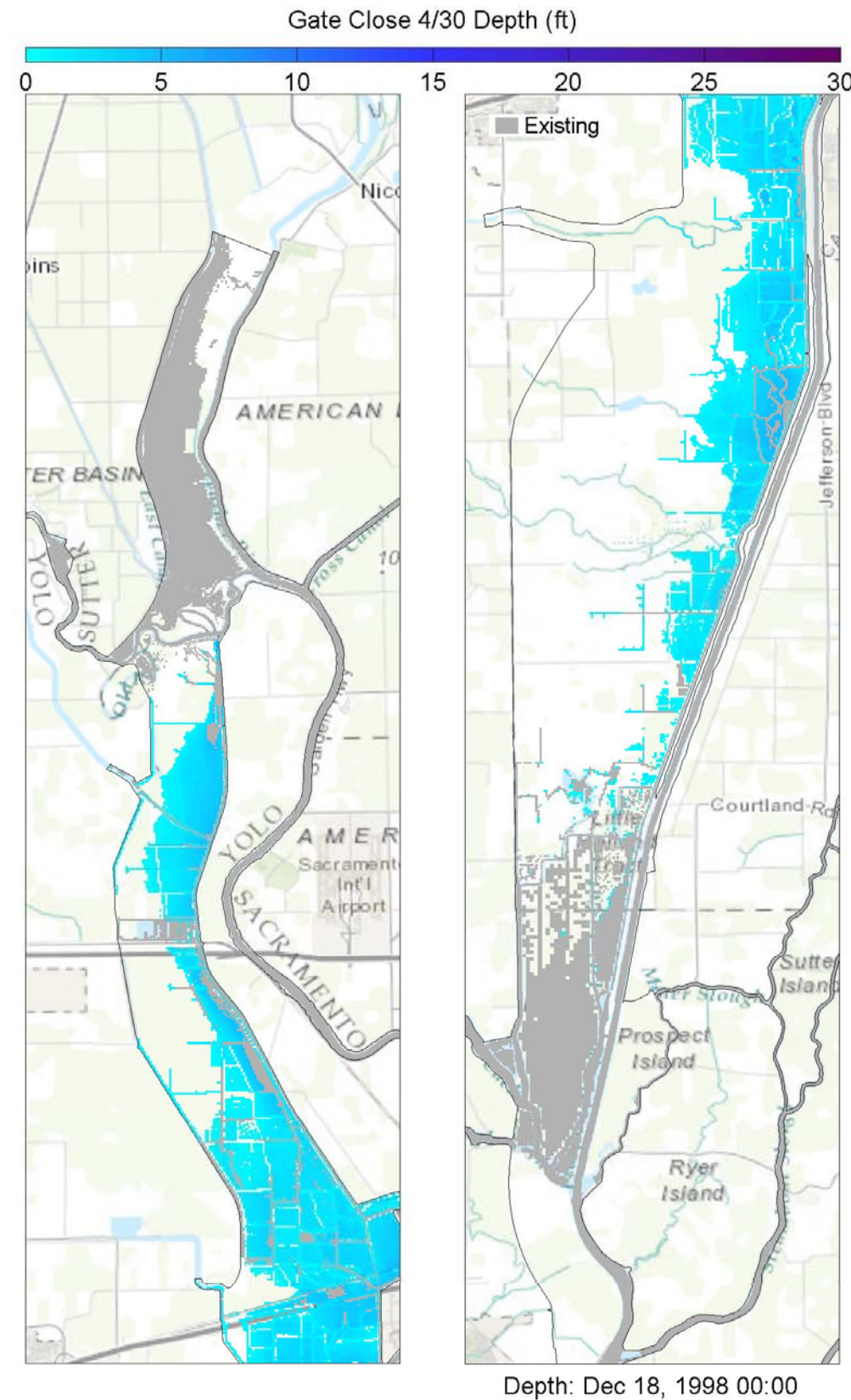


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 1998 for FreSm

Prepared for DWR

Created By: SJB

Figure E34



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

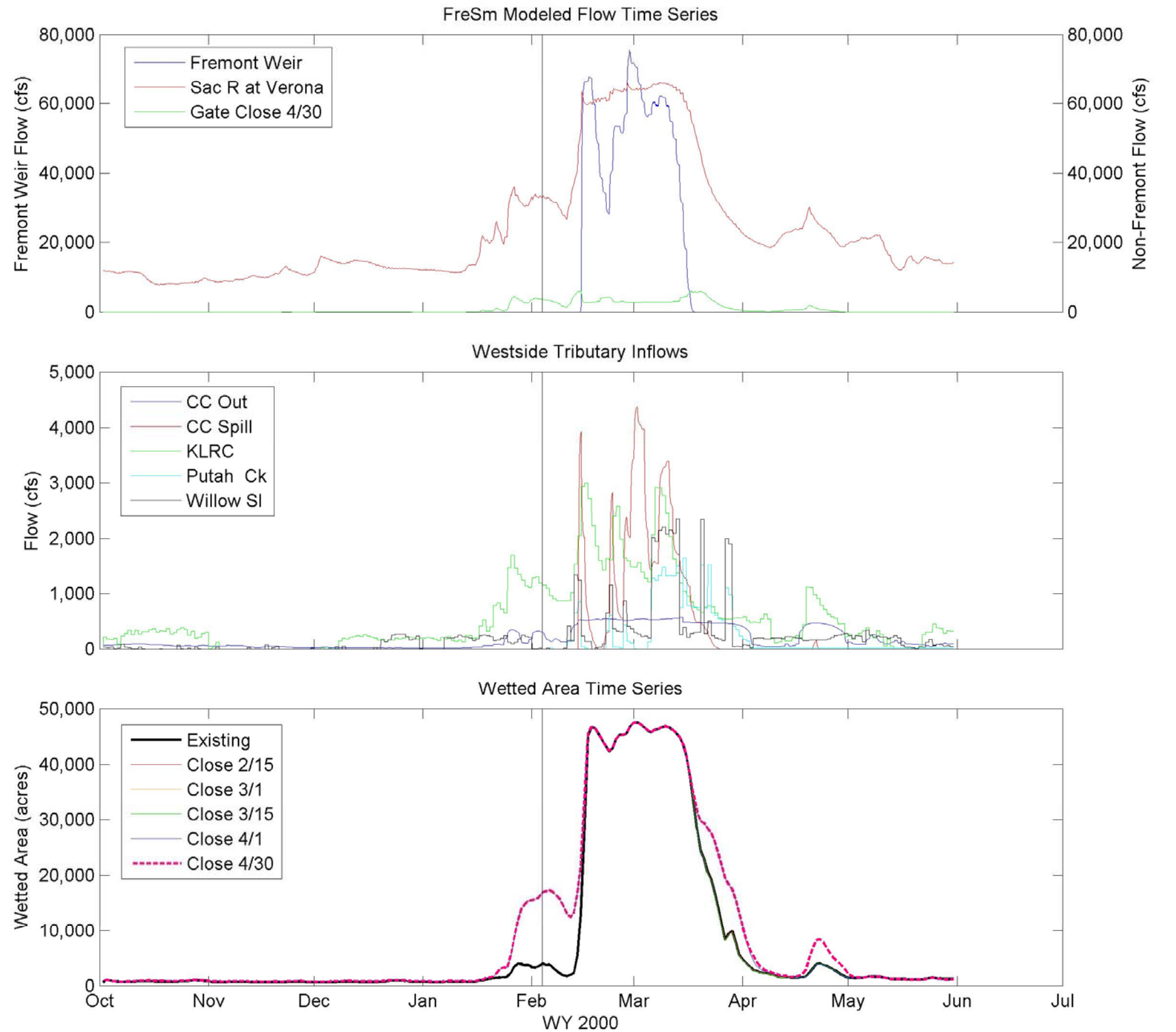
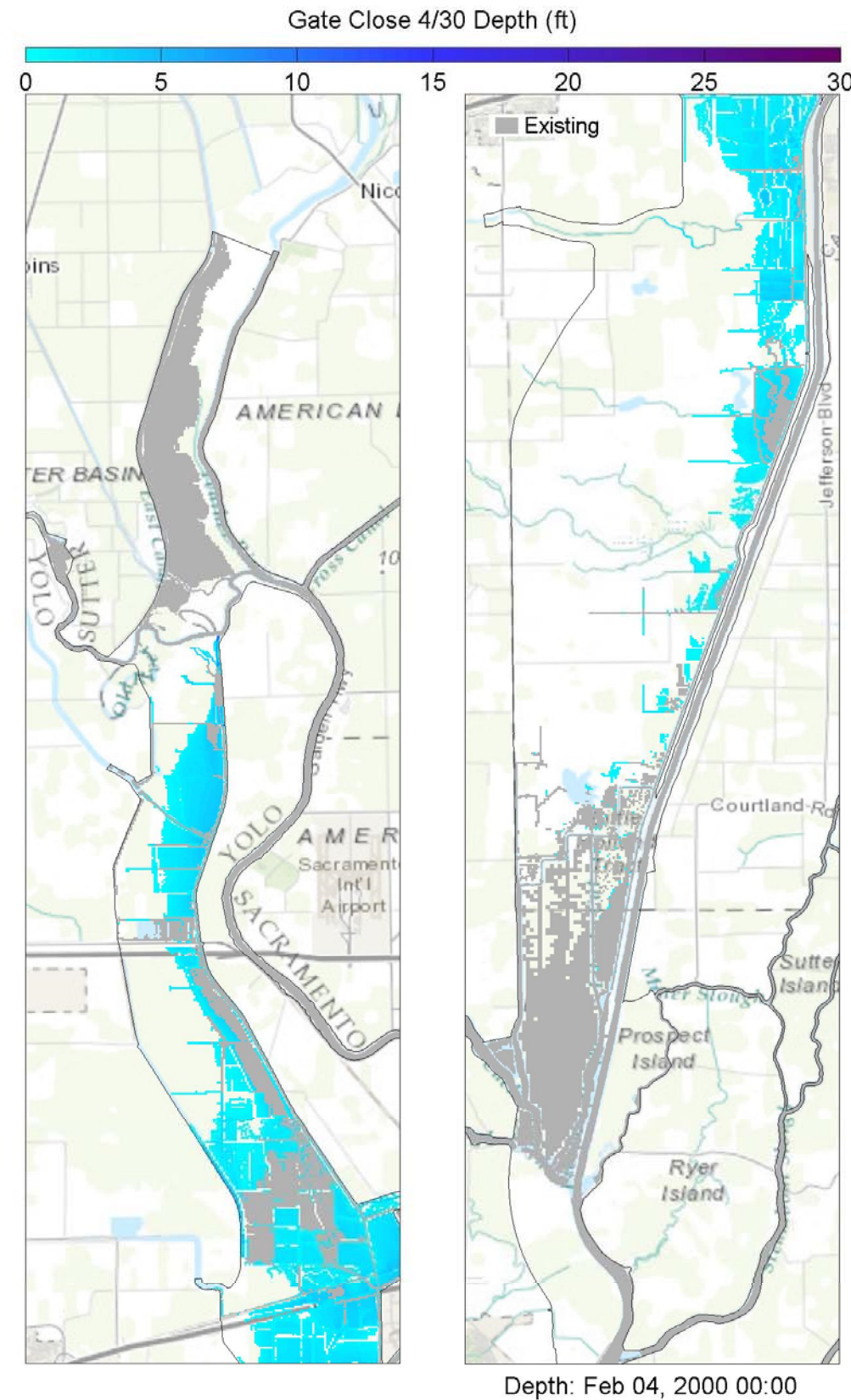


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 1999 for FreSm

Prepared for DWR

Created By: SJB

Figure E35



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

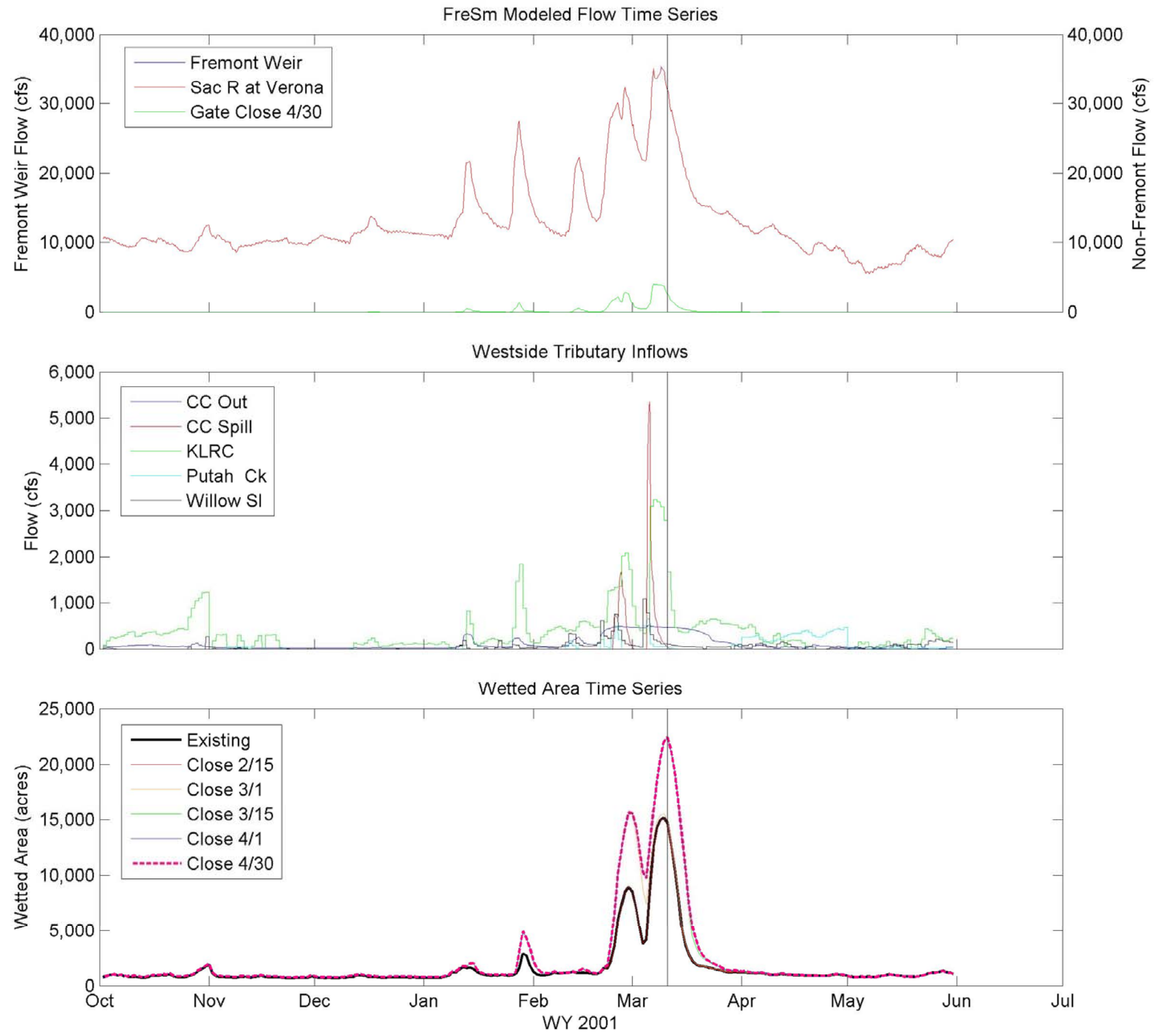
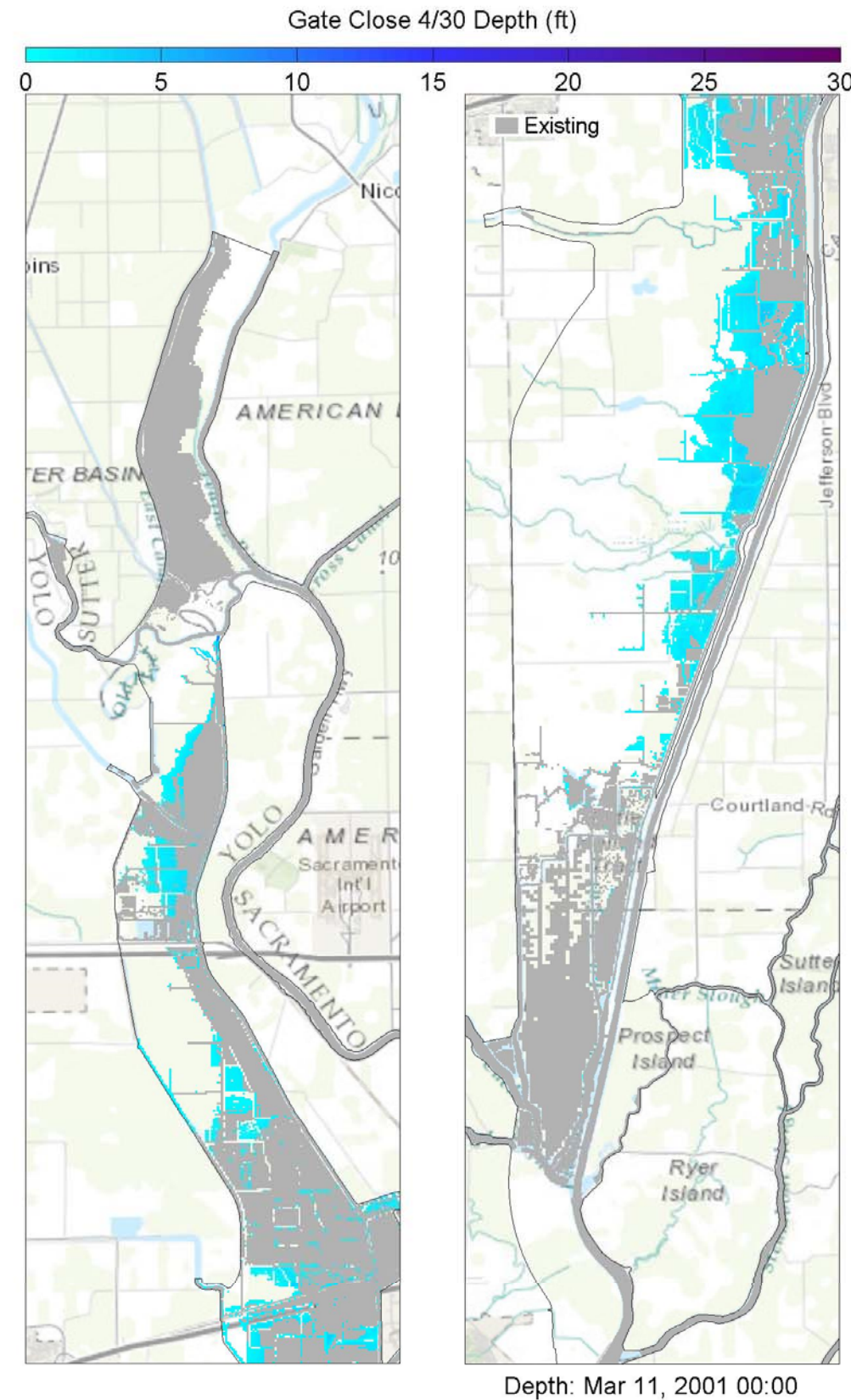


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2000 for FreSm

Prepared for DWR

Created By: SJB

Figure E36



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

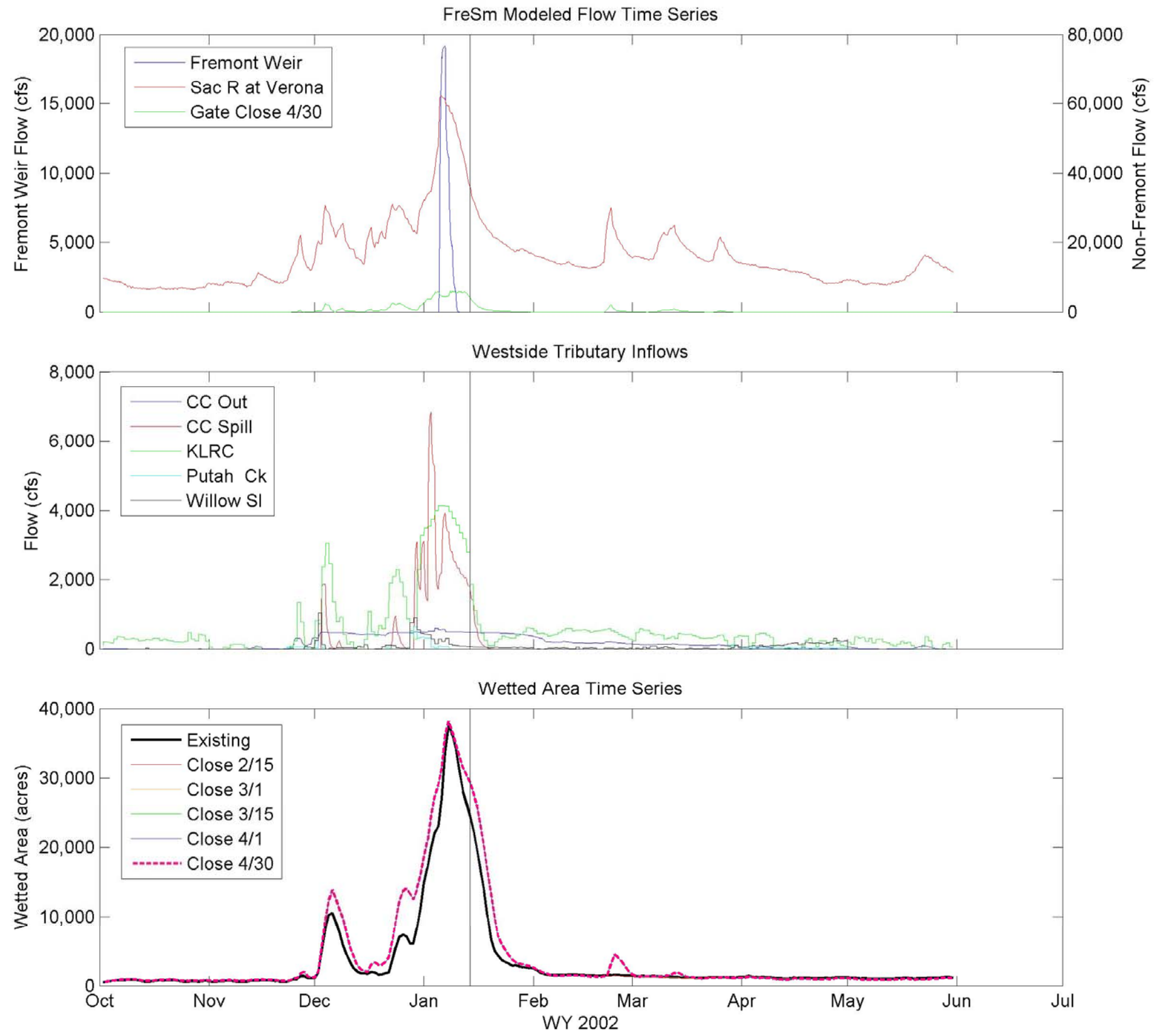
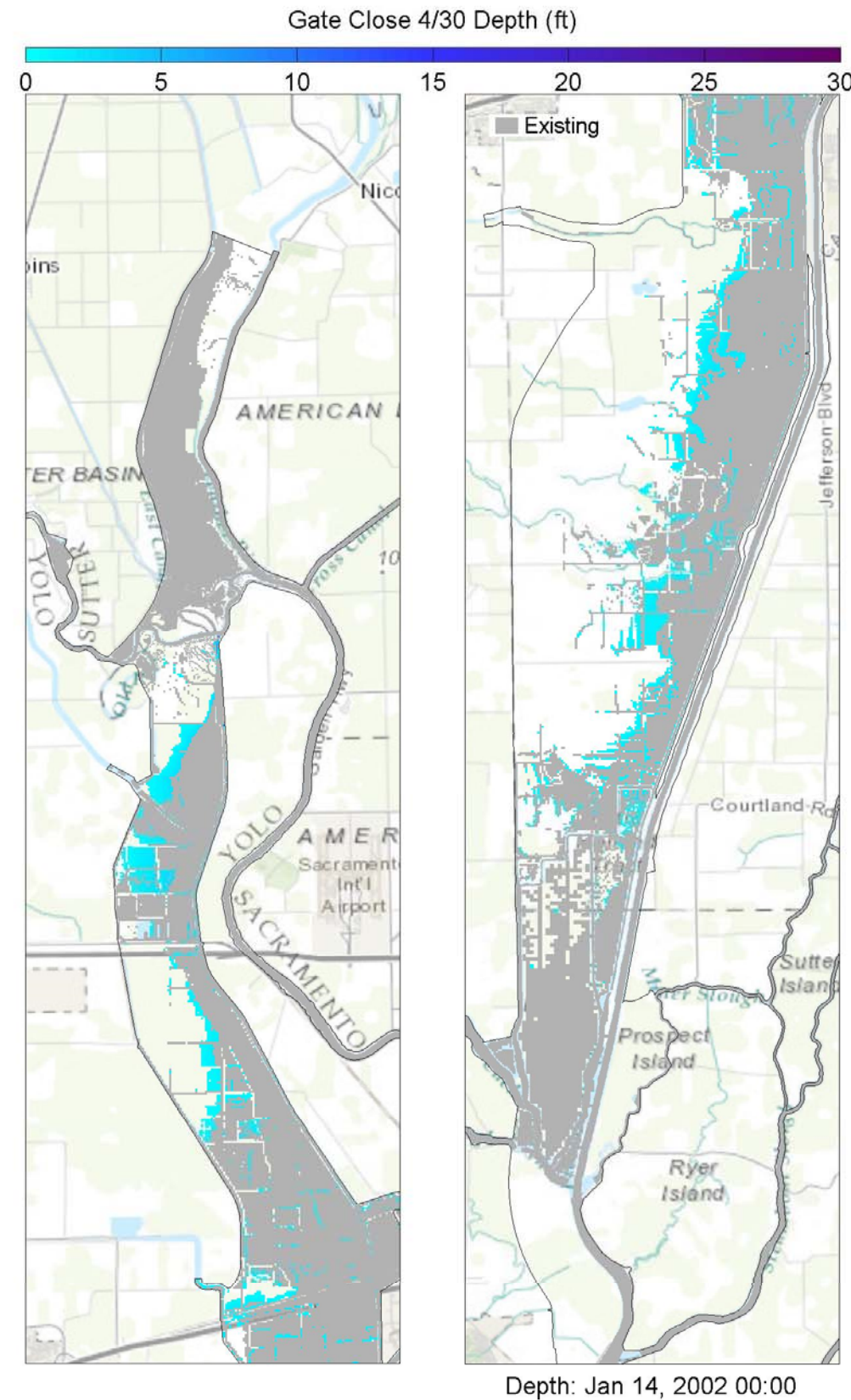


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2001 for FreSm

Prepared for DWR

Created By: SJB

Figure E37



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

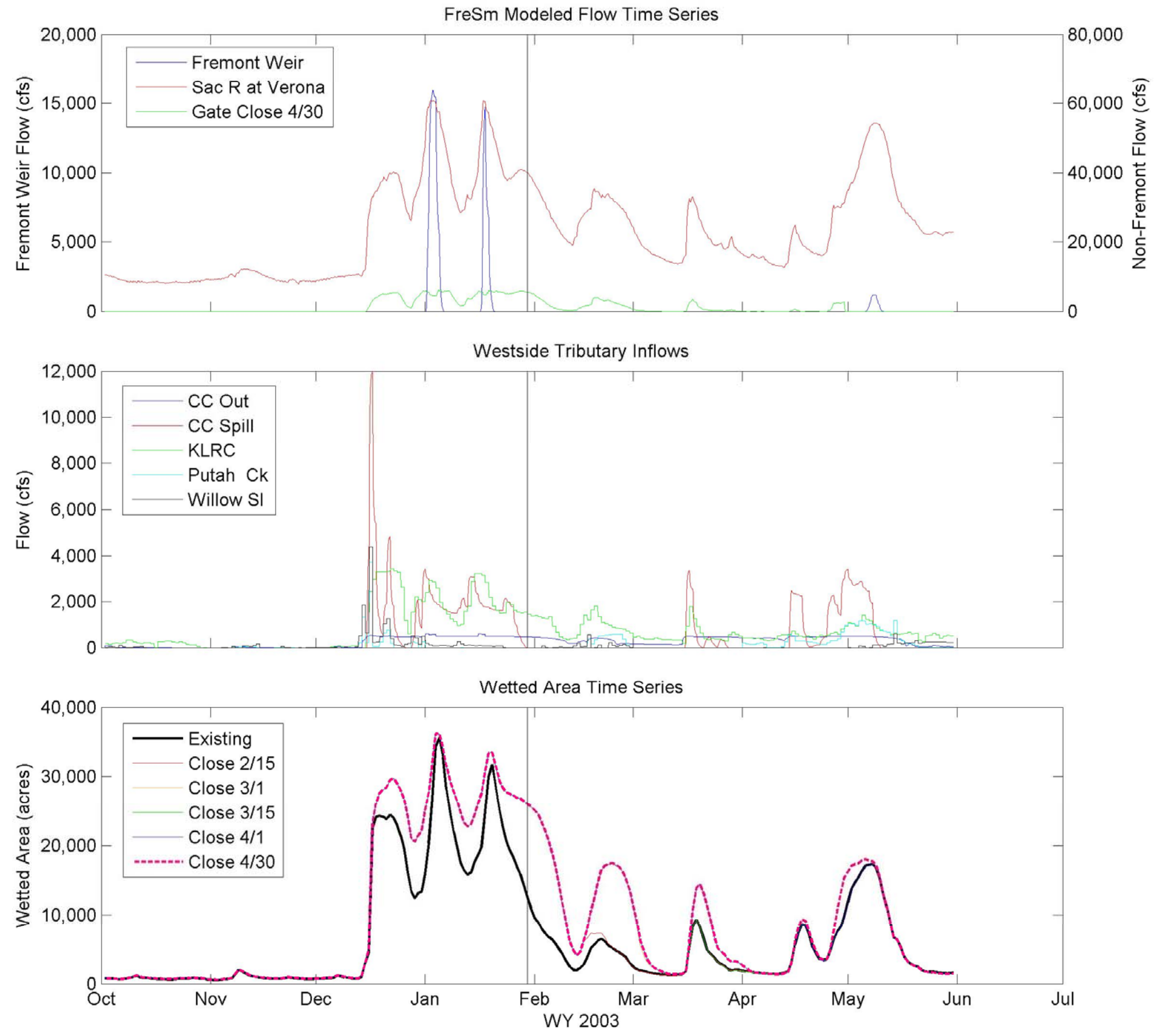
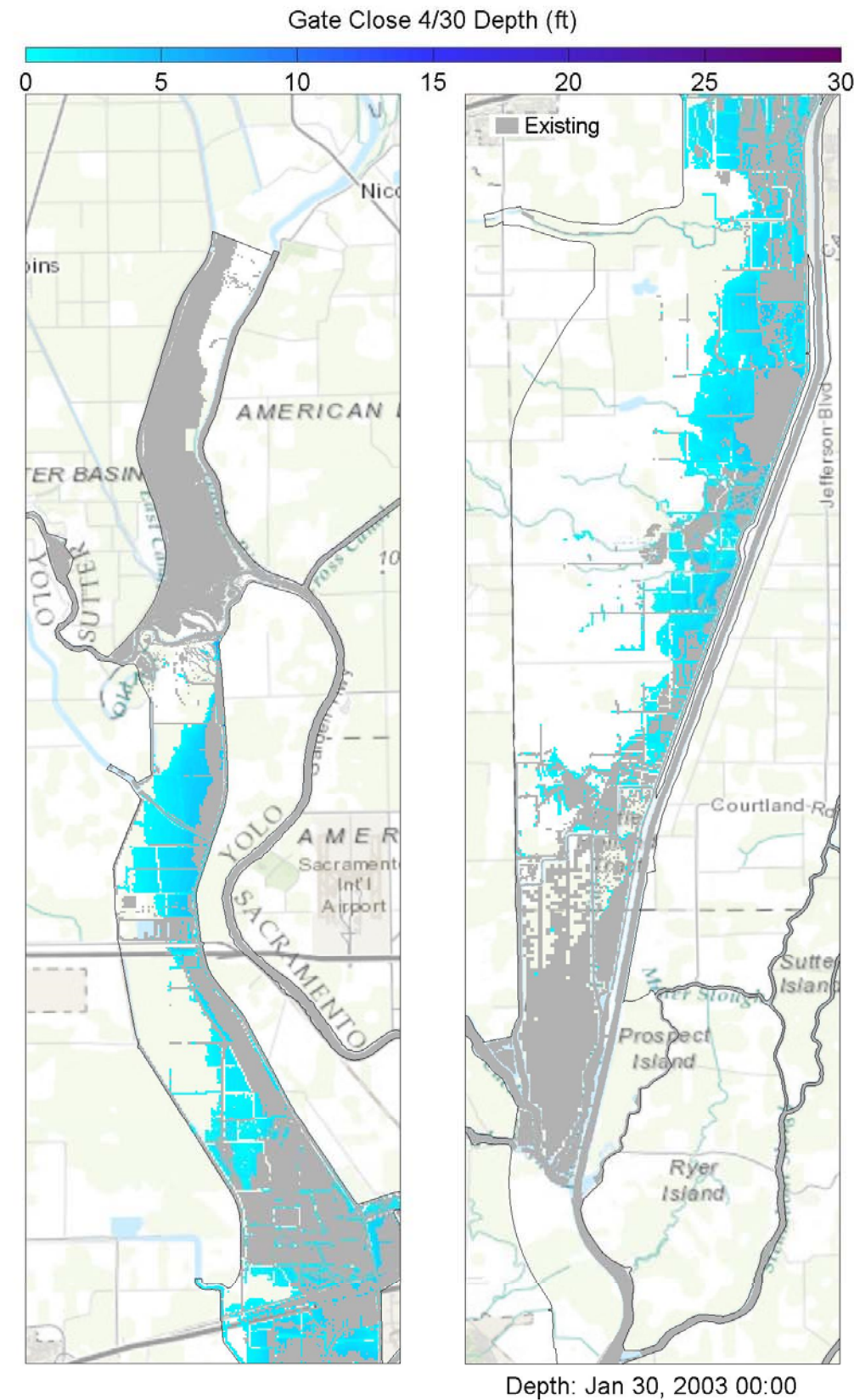


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2002 for FreSm

Prepared for DWR

Created By: SJB

Figure E38



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

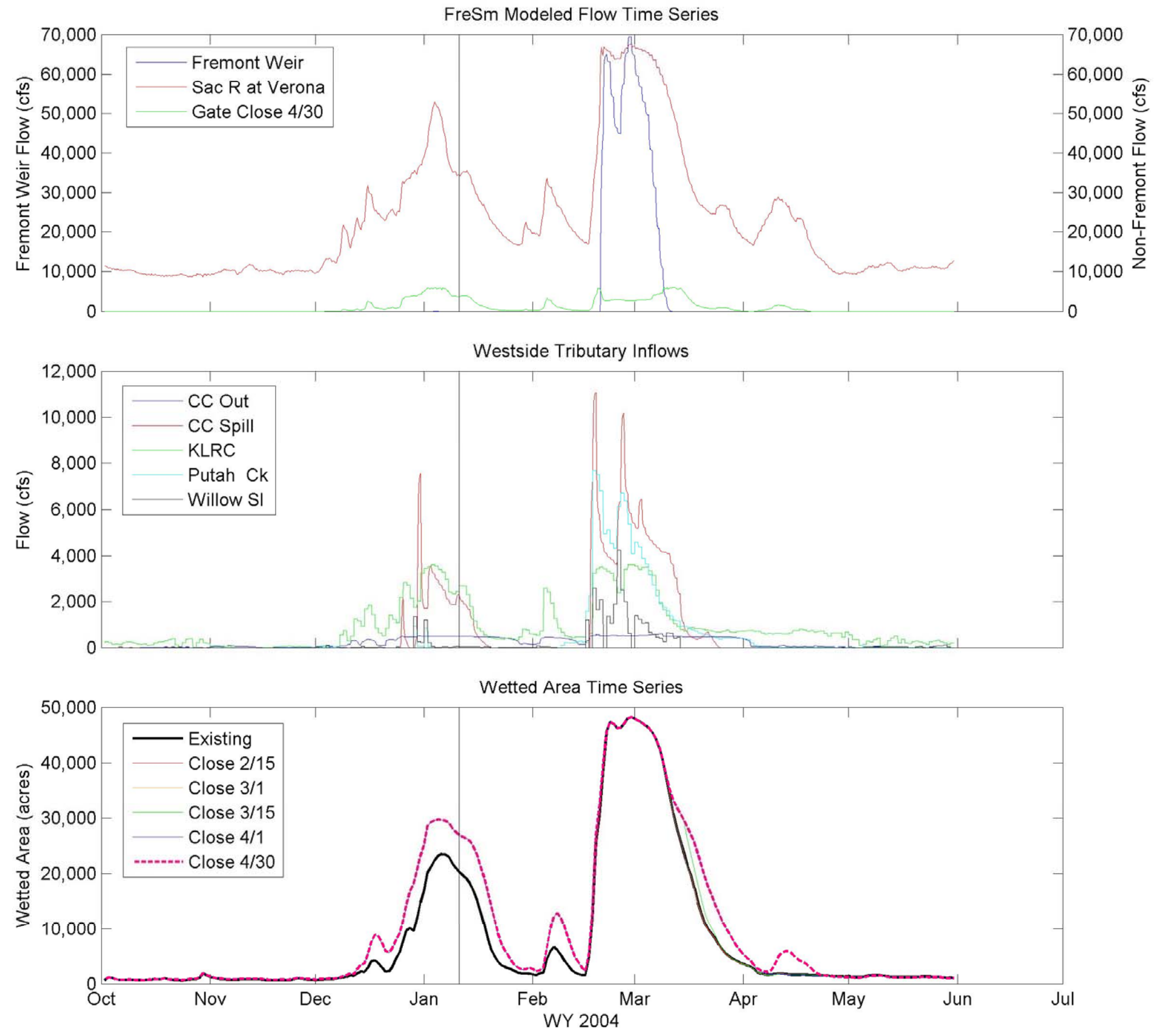
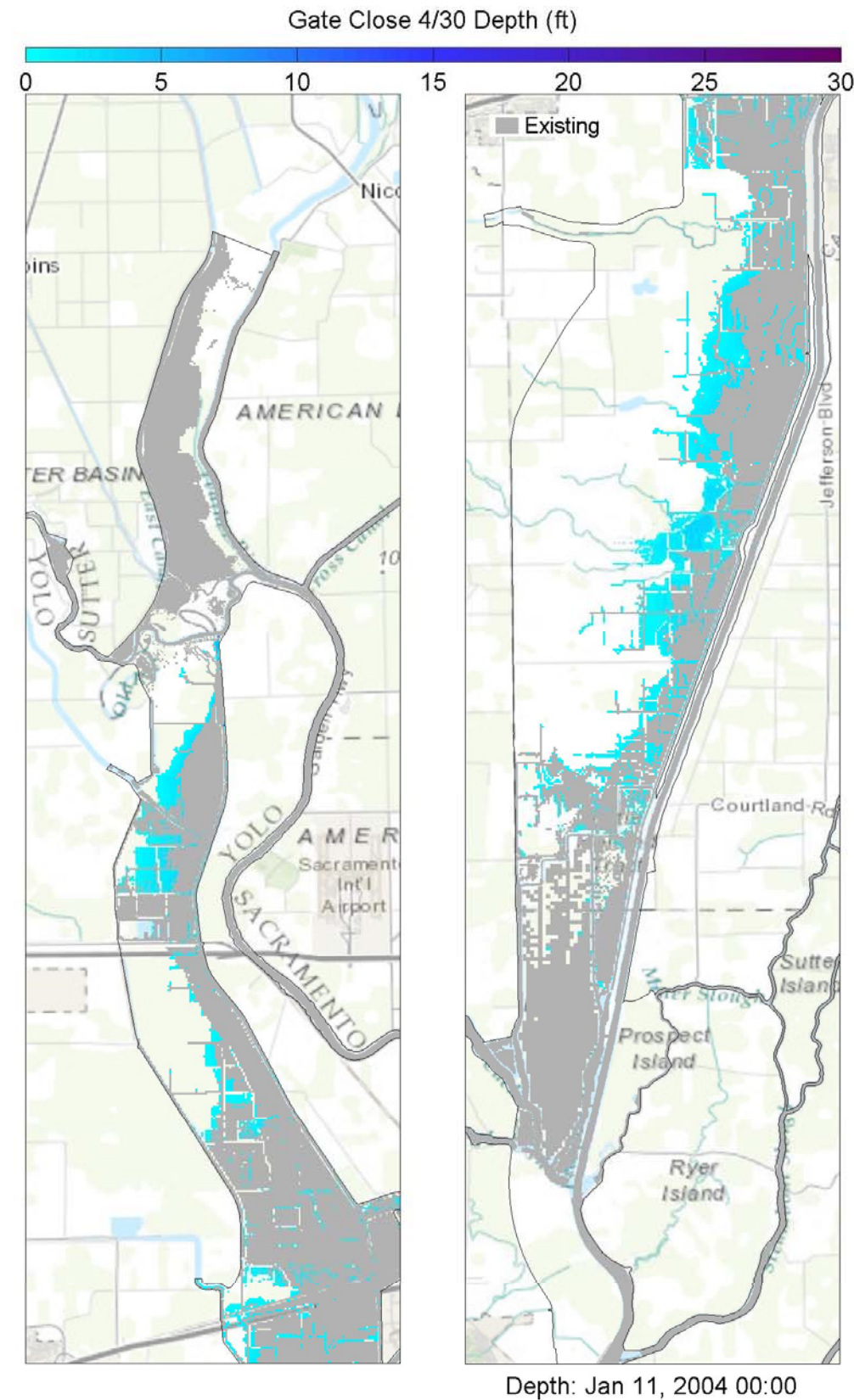


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2003 for FreSm

Prepared for DWR

Created By: SJB

Figure E39



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

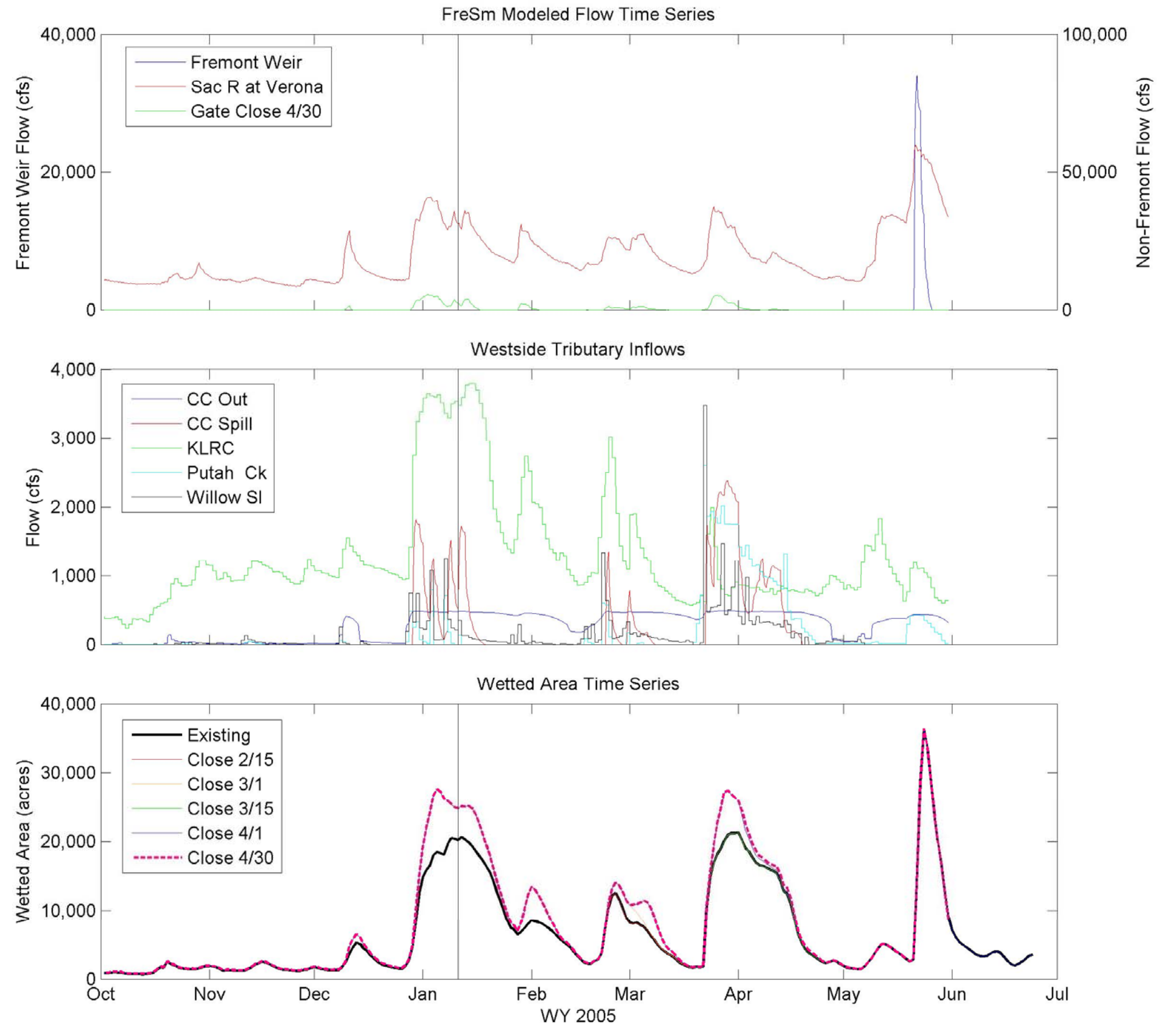
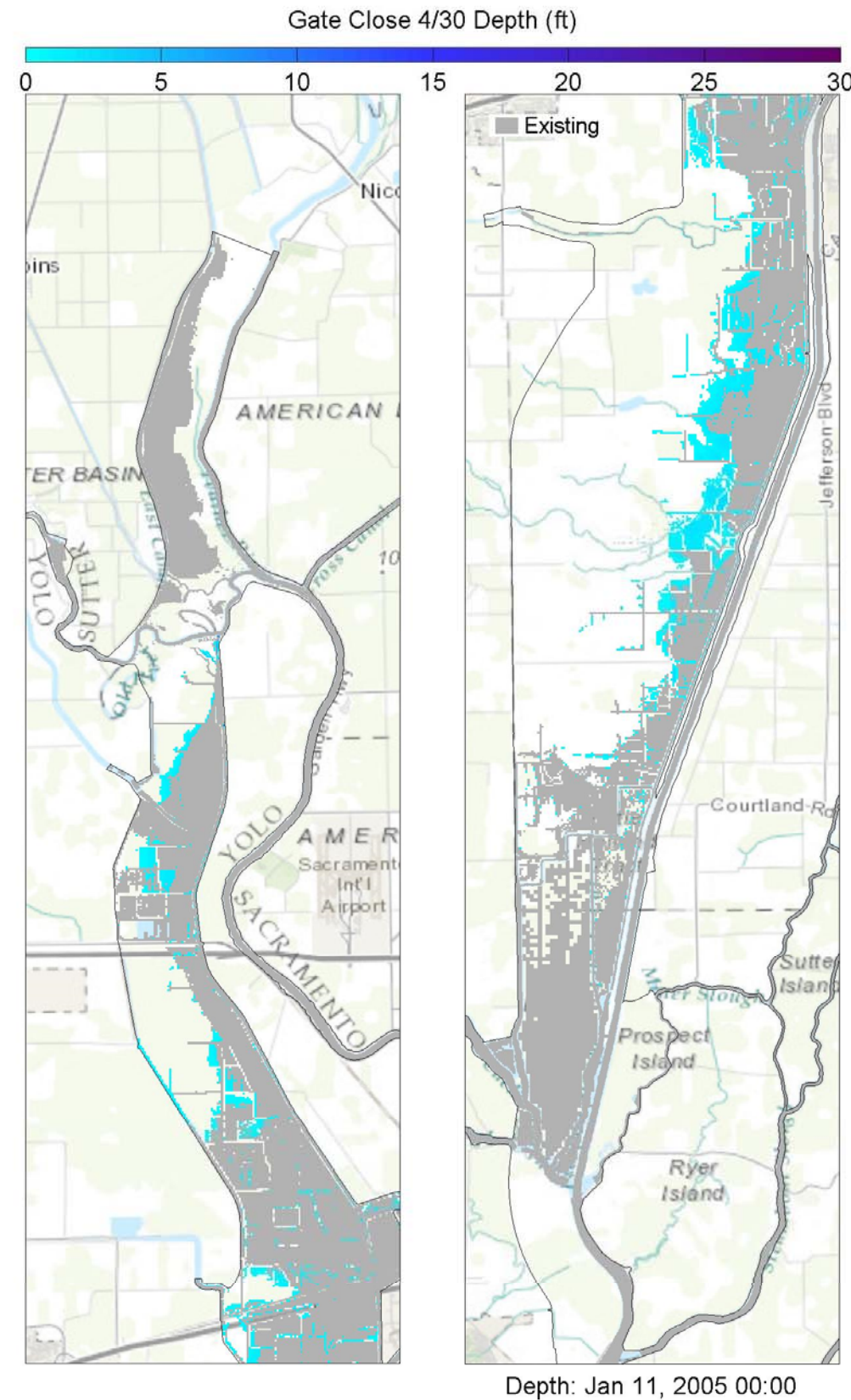


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2004 for FreSm

Prepared for DWR

Created By: SJB

Figure E40



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

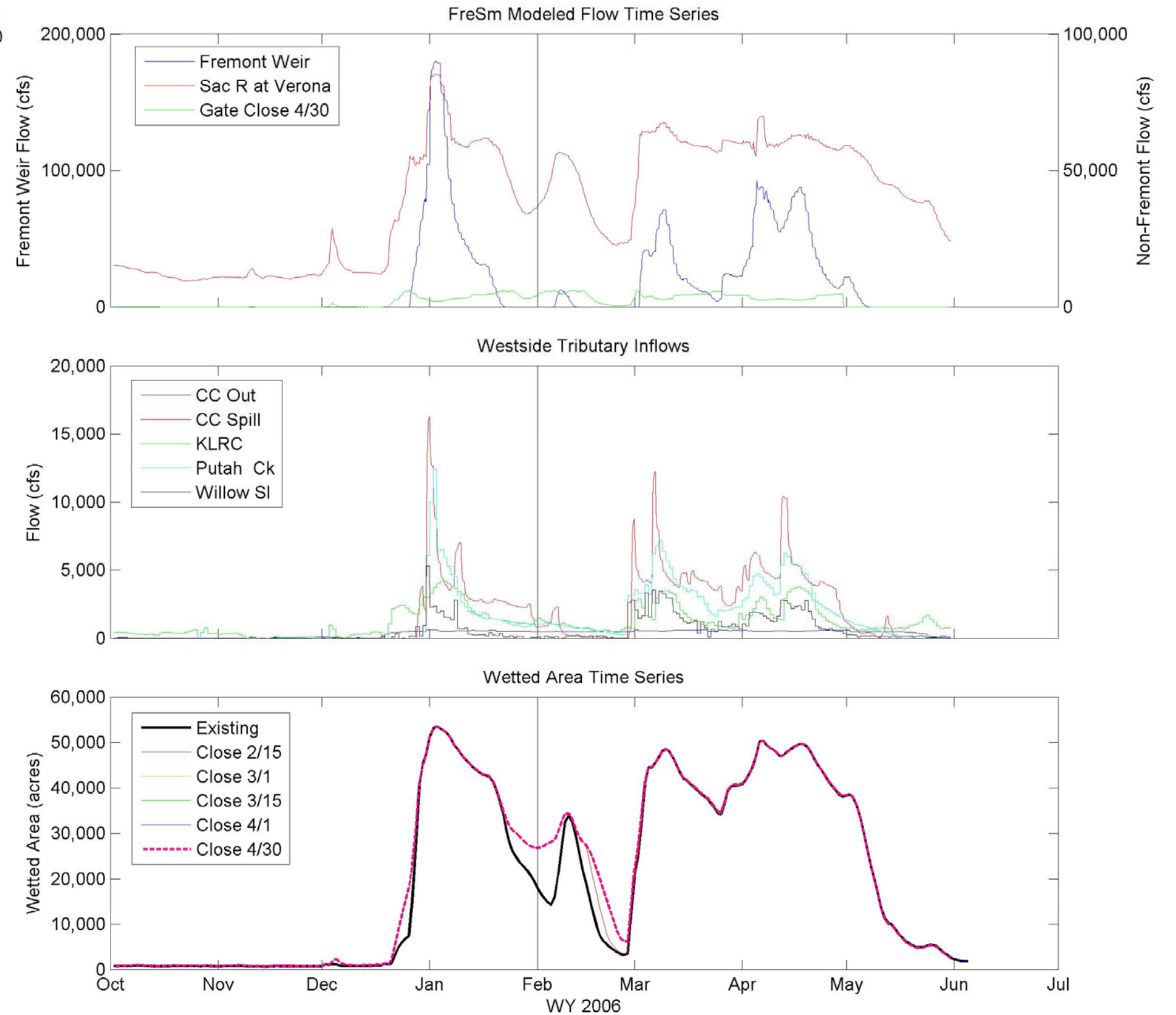
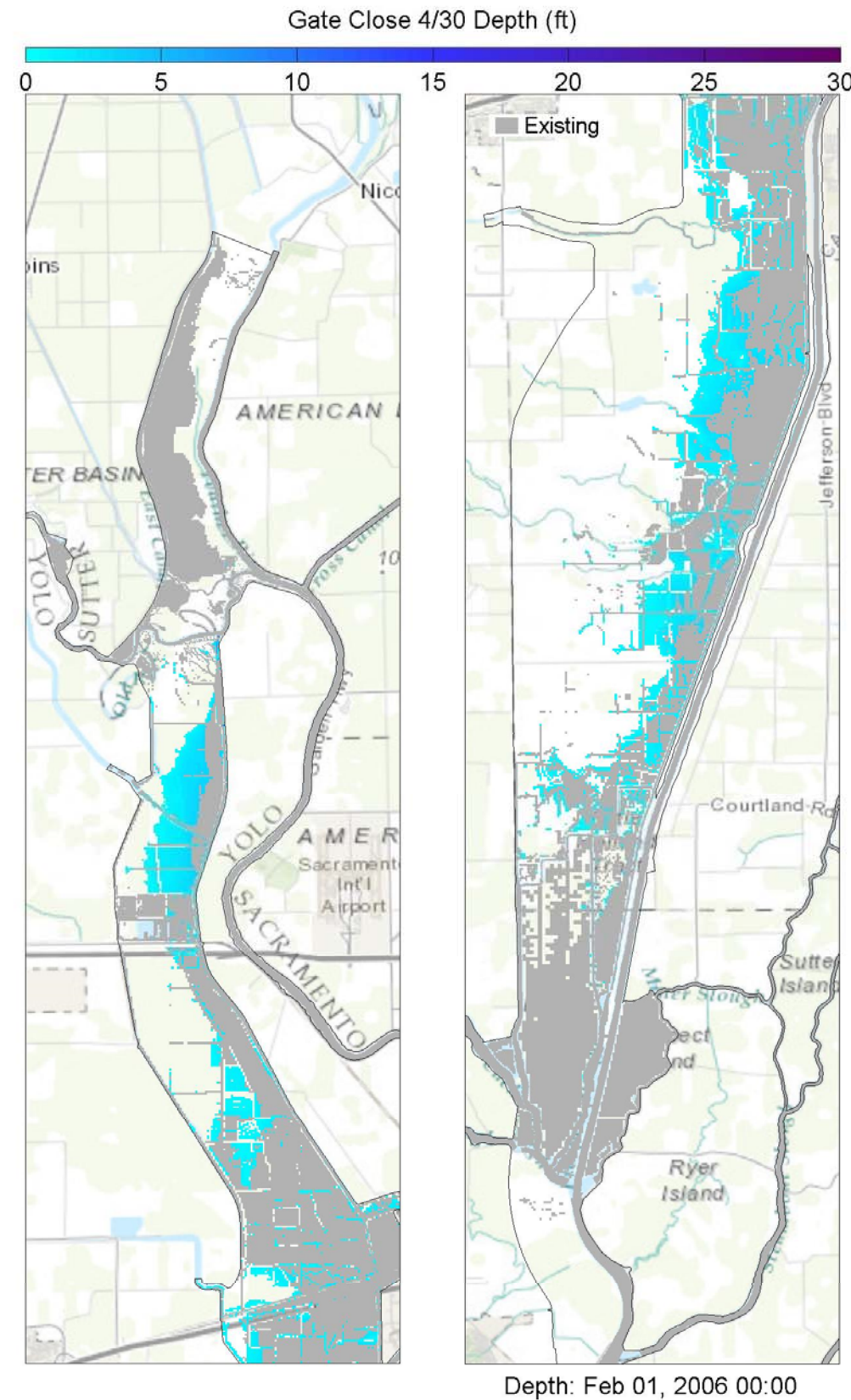


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2005 for FreSm

Prepared for DWR

Created By: SJB

Figure E41



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

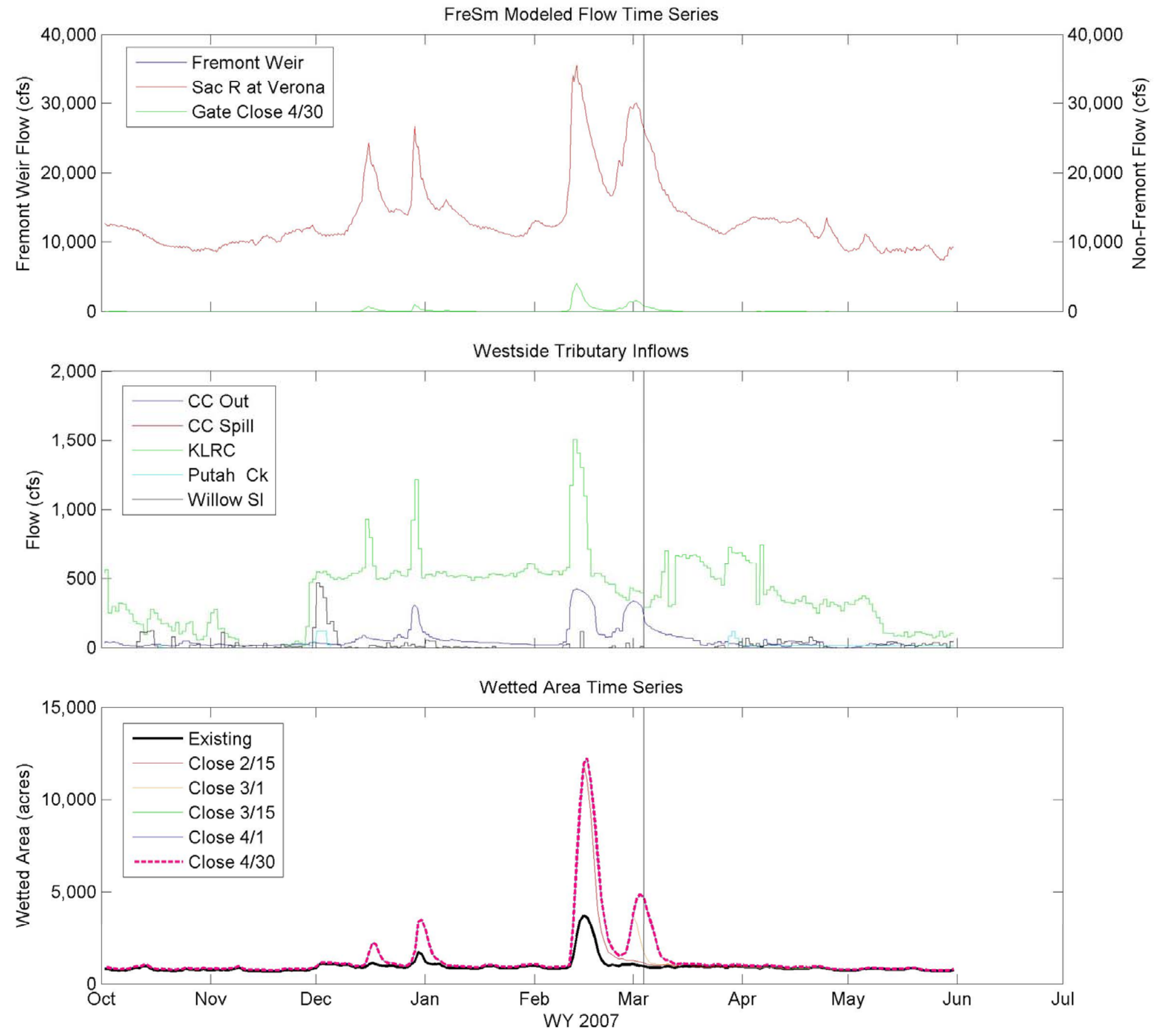
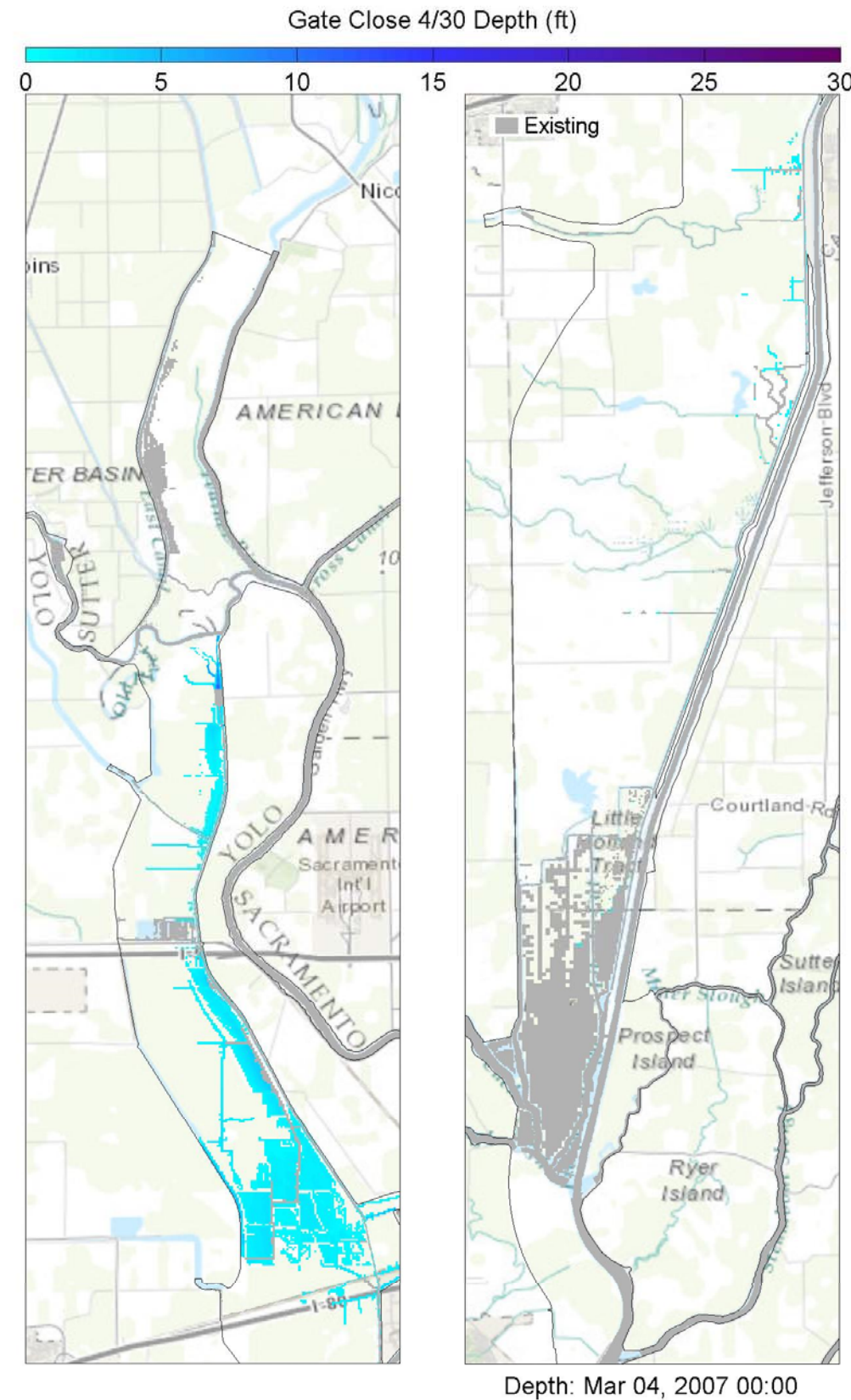


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2006 for FreSm

Prepared for DWR

Created By: SJB

Figure E42



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

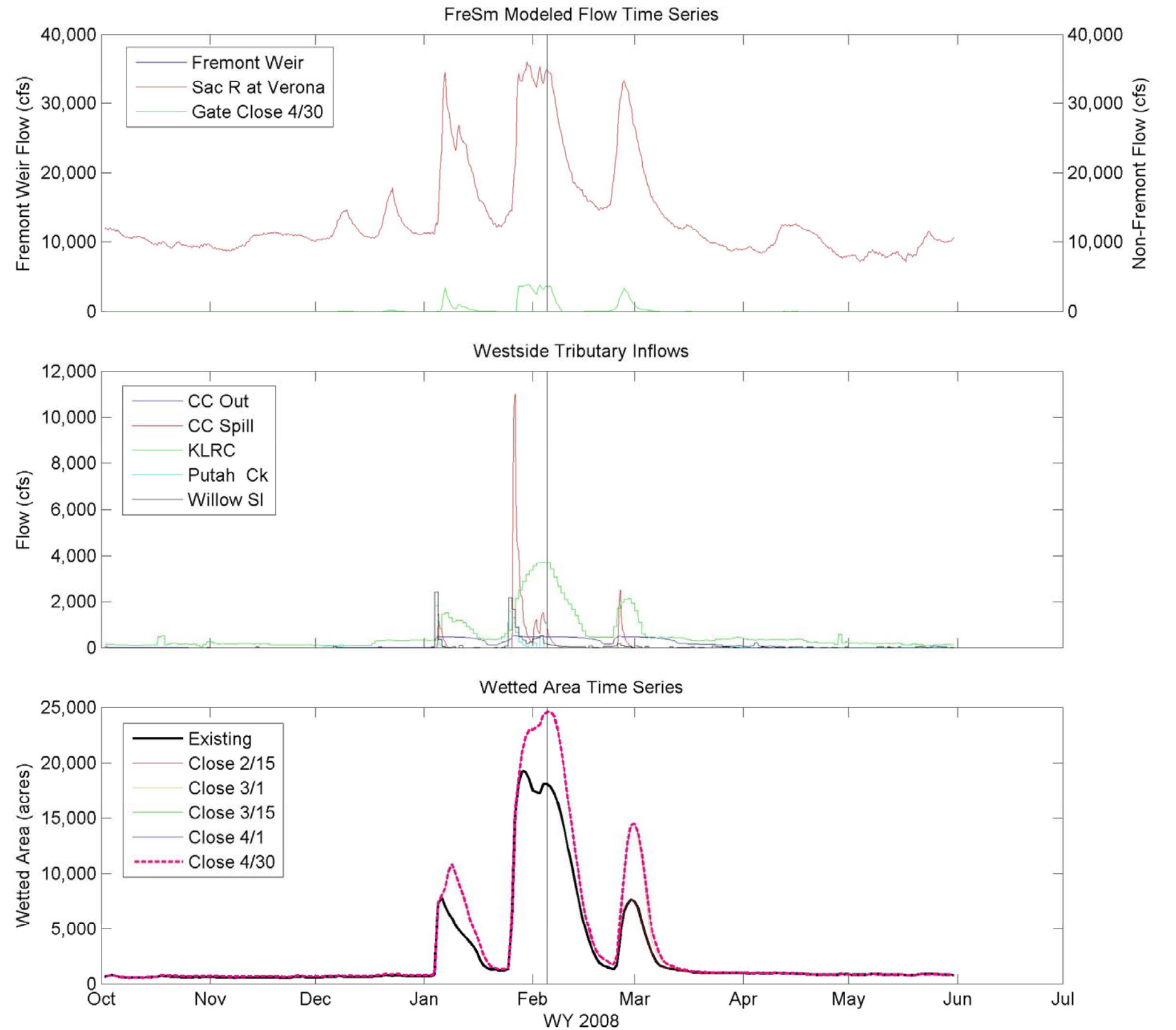
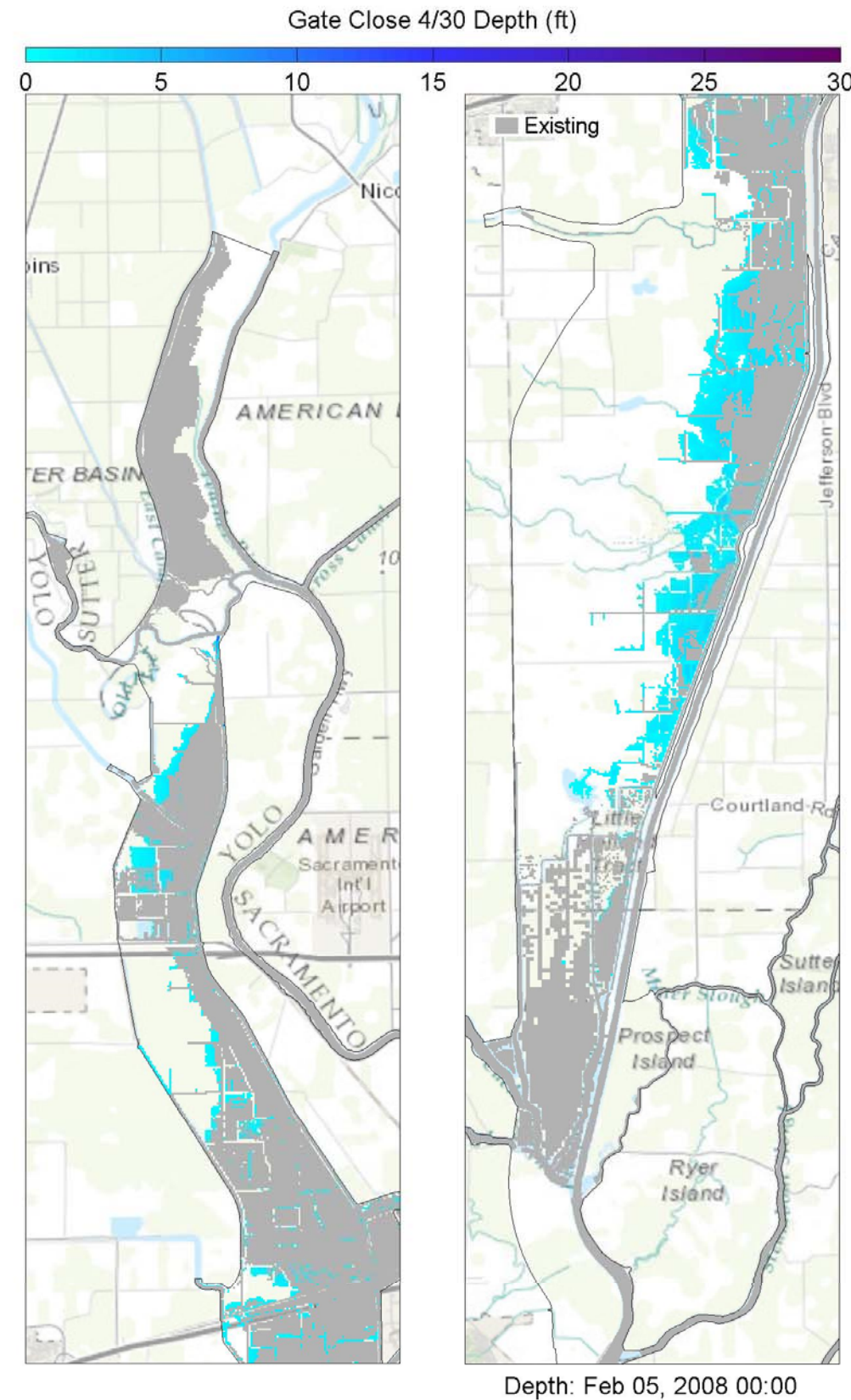


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2007 for FreSm

Prepared for DWR

Created By: SJB

Figure E43



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

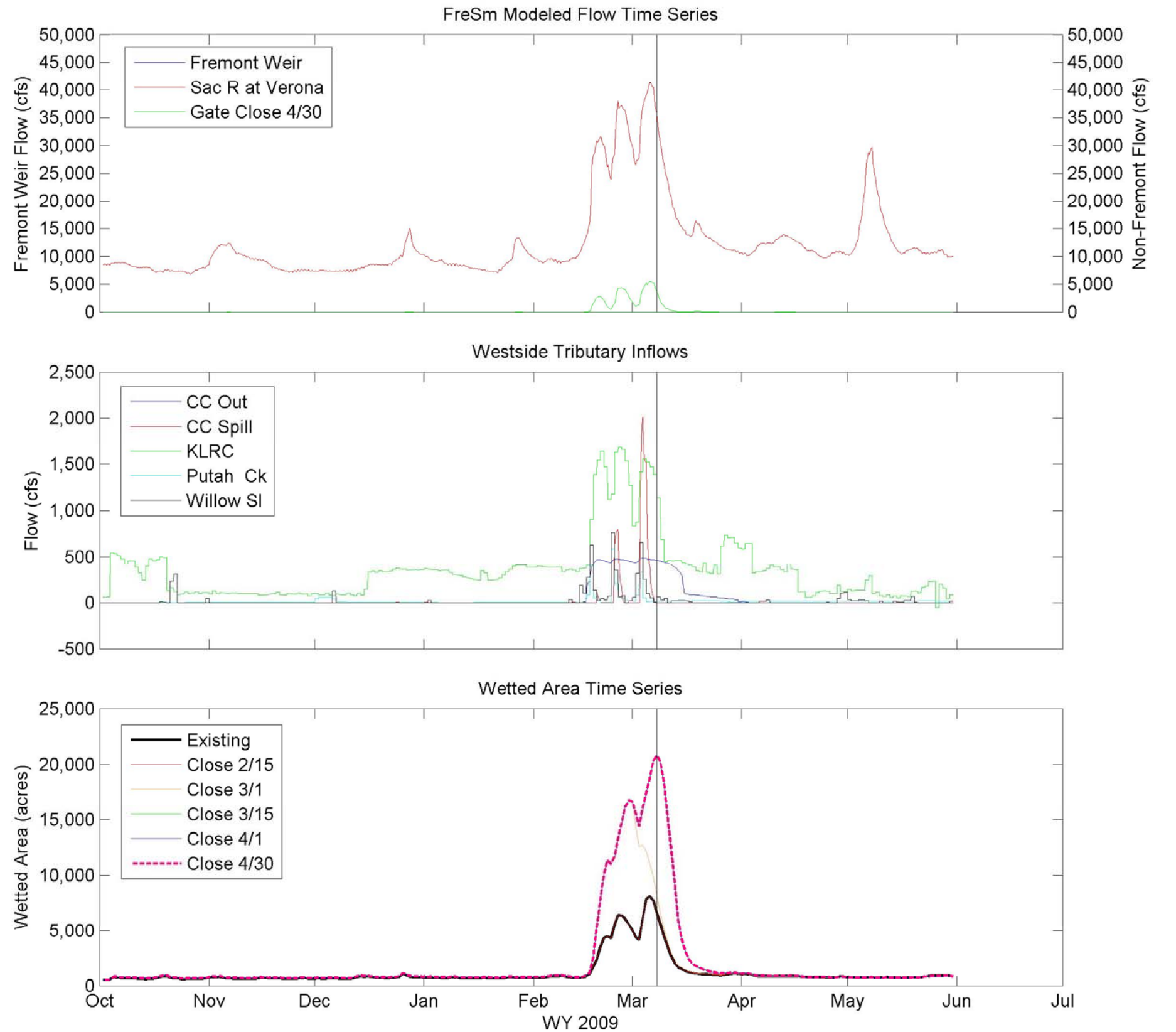
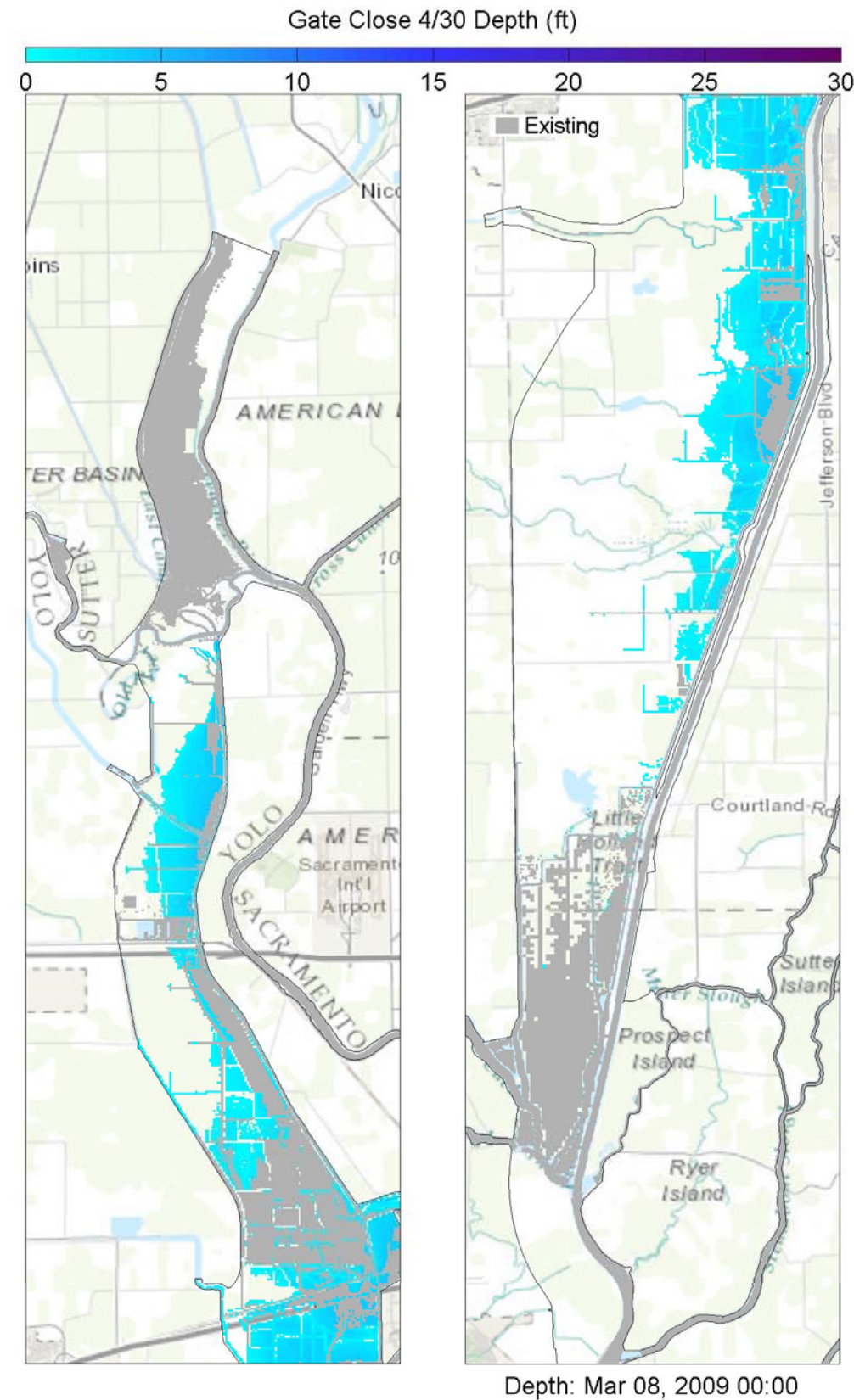


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2008 for FreSm

Prepared for DWR

Created By: SJB

Figure E44



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

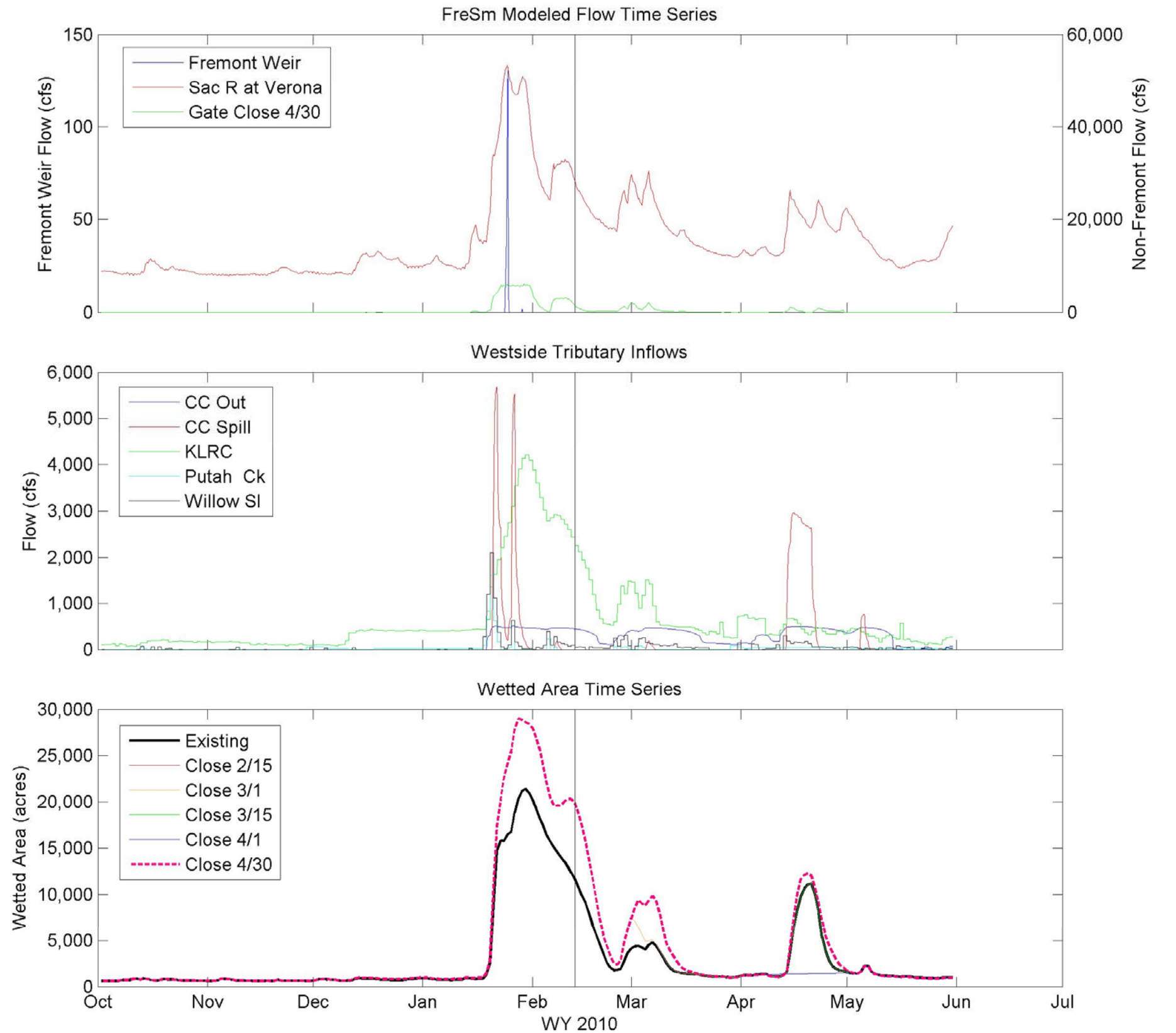
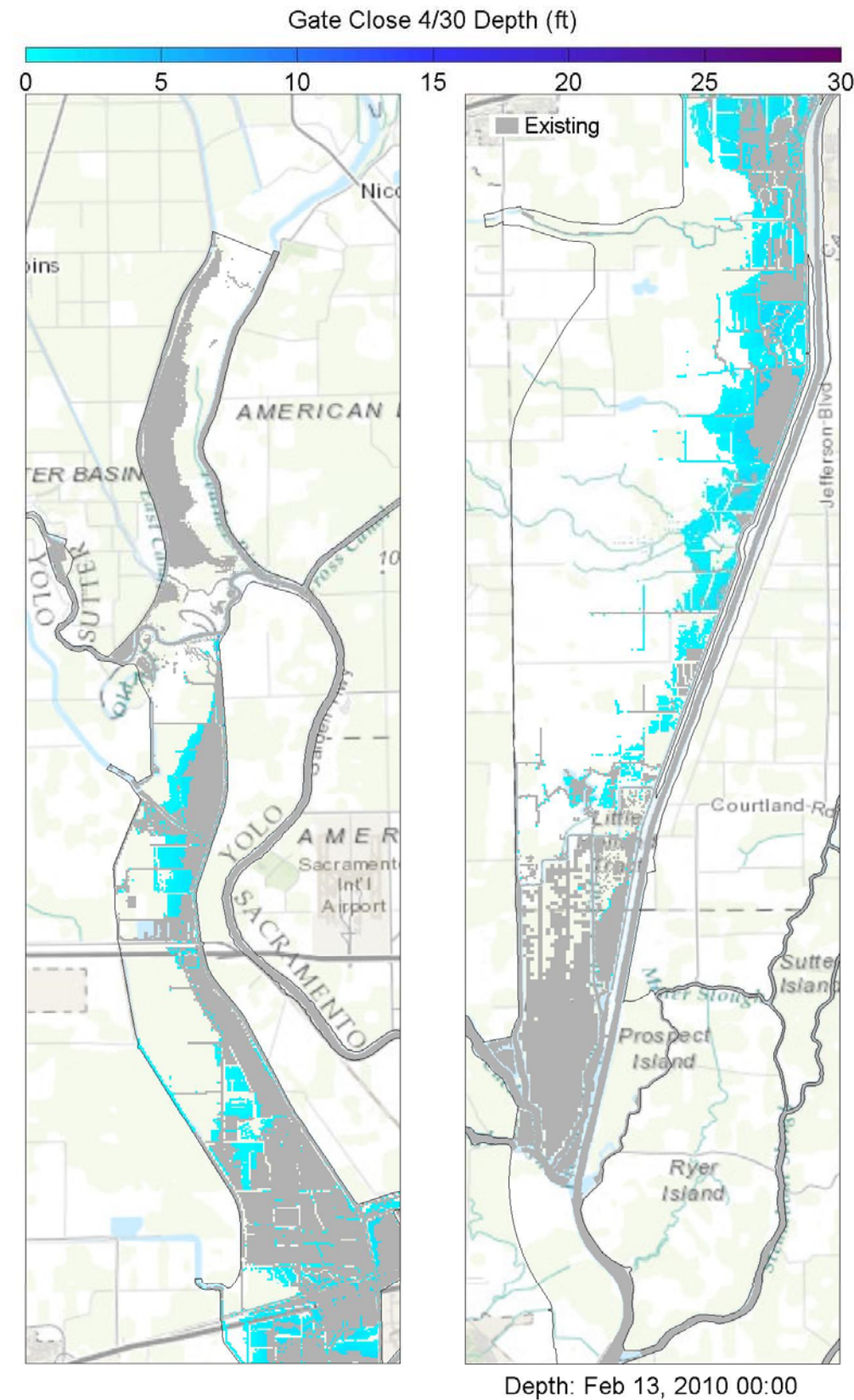


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2009 for FreSm

Prepared for DWR

Created By: SJB

Figure E45



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

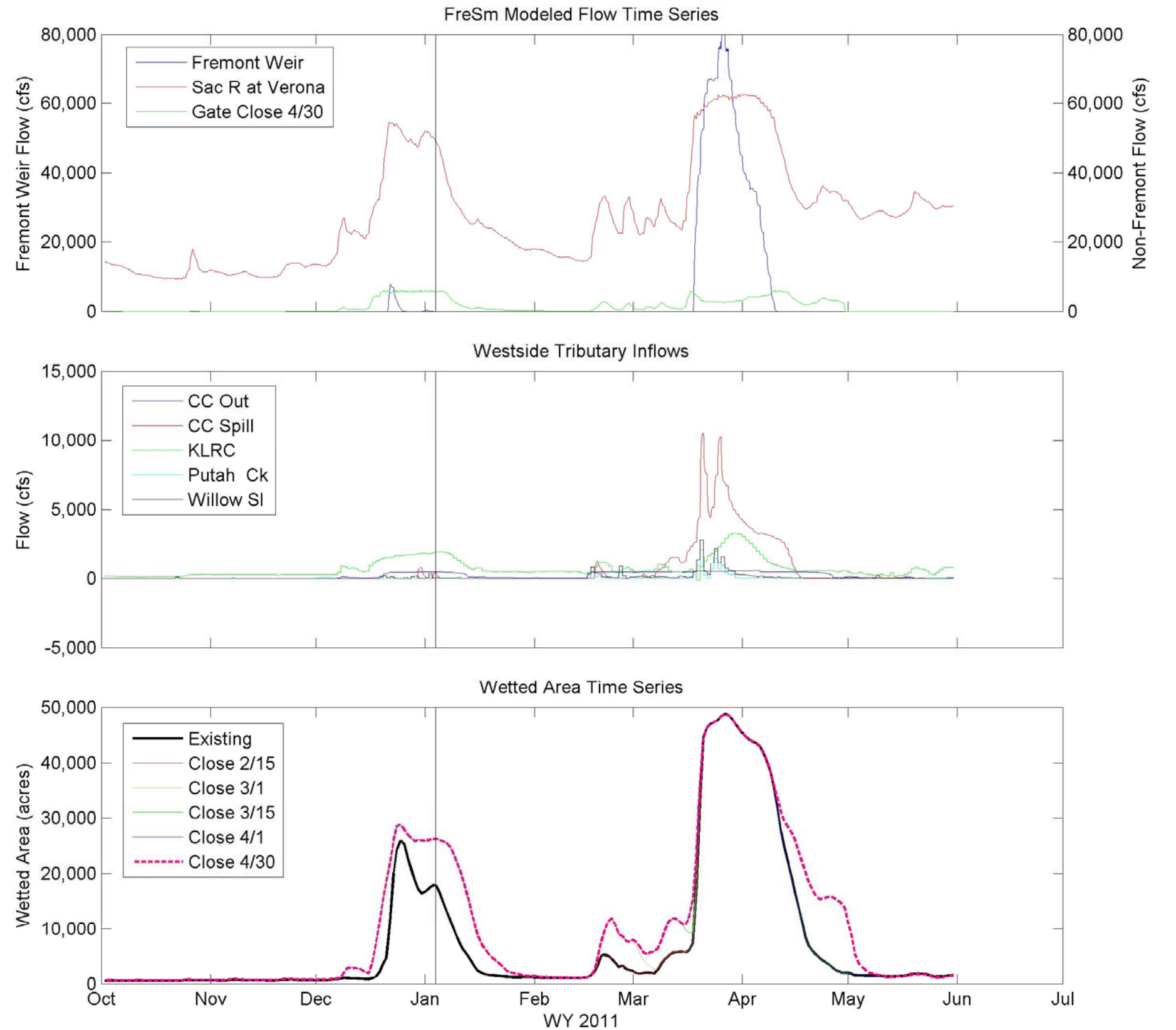
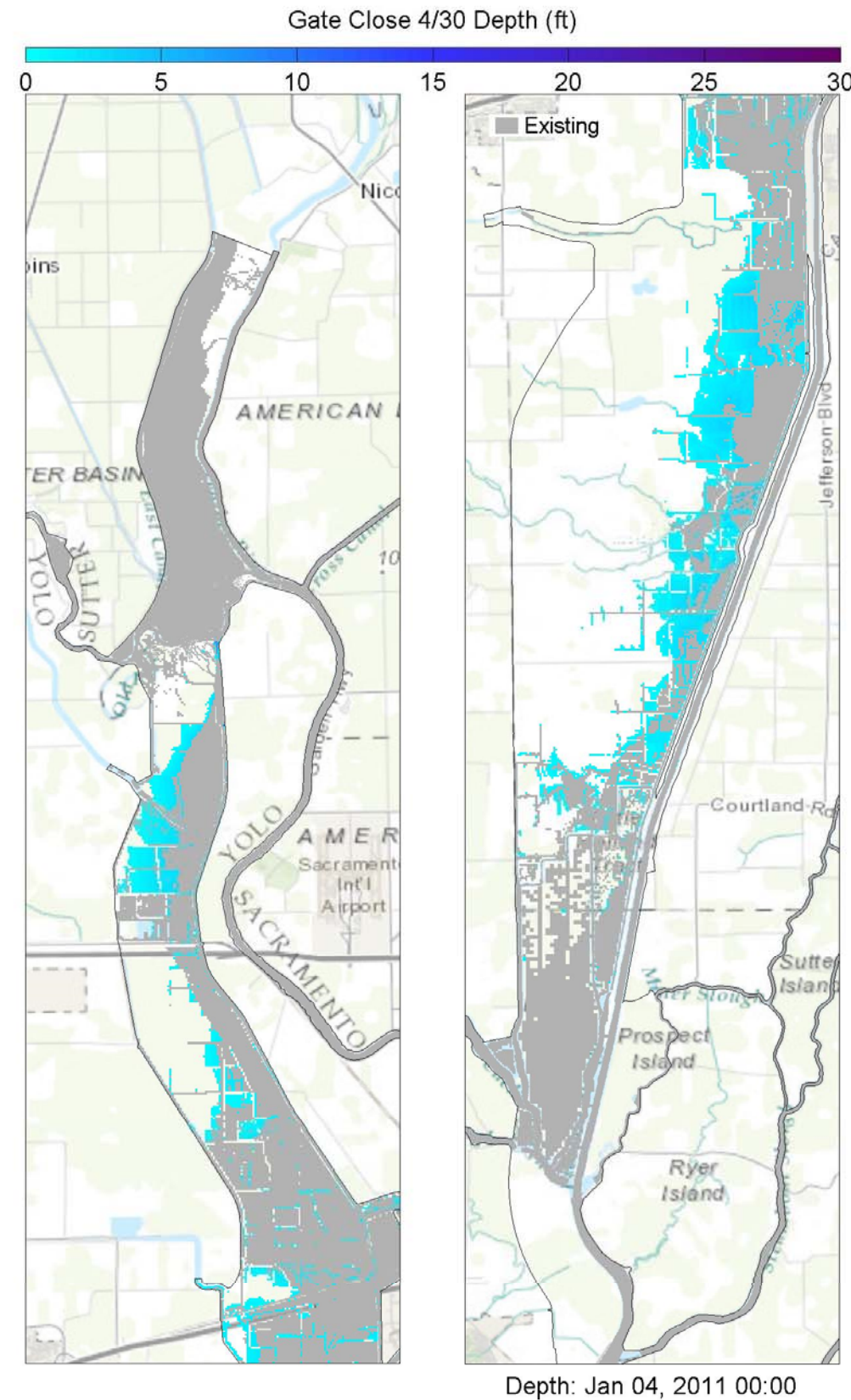


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2010 for FreSm

Prepared for DWR

Created By: SJB

Figure E46



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

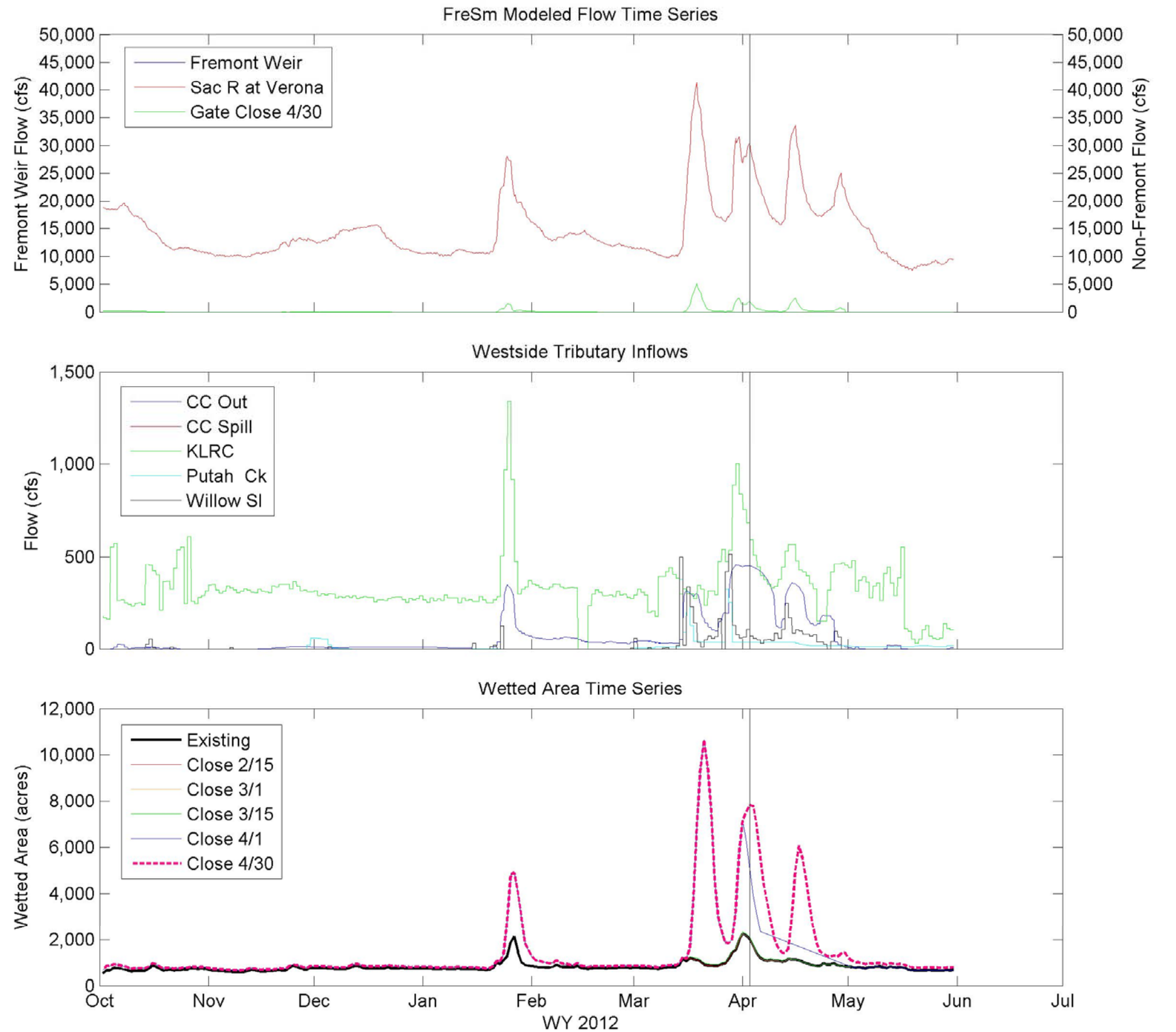
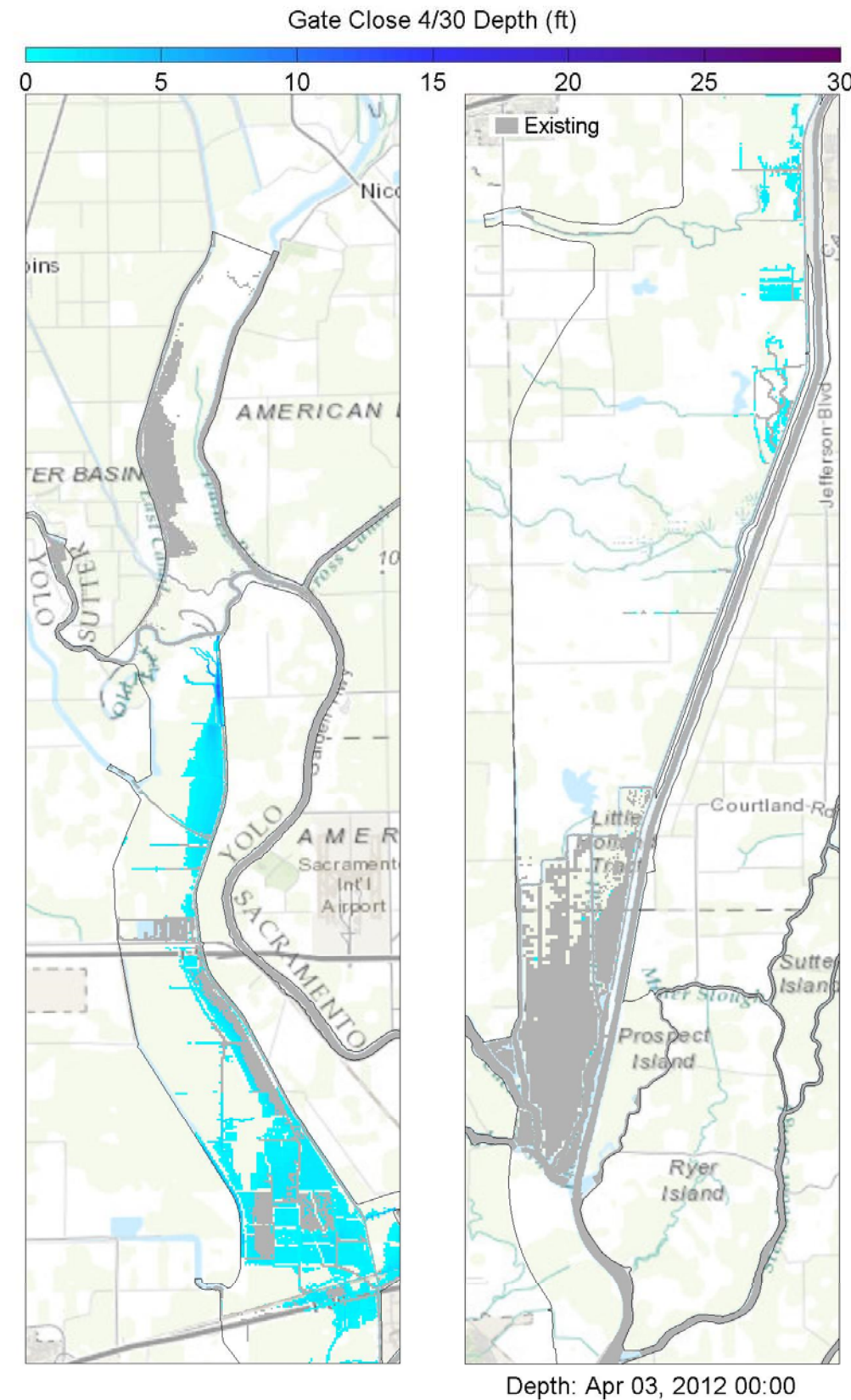


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2011 for FreSm

Prepared for DWR

Created By: SJB

Figure E47



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

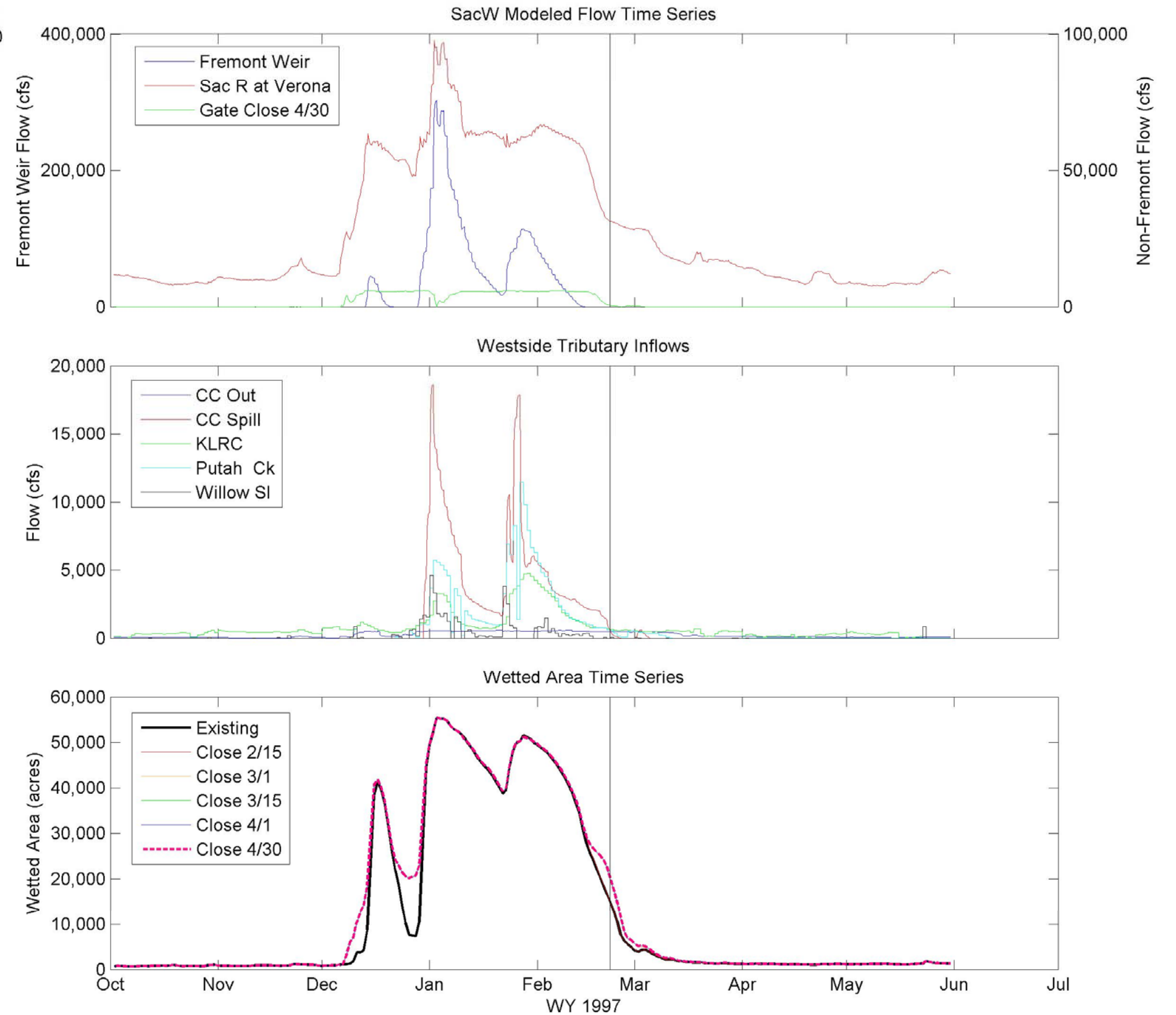
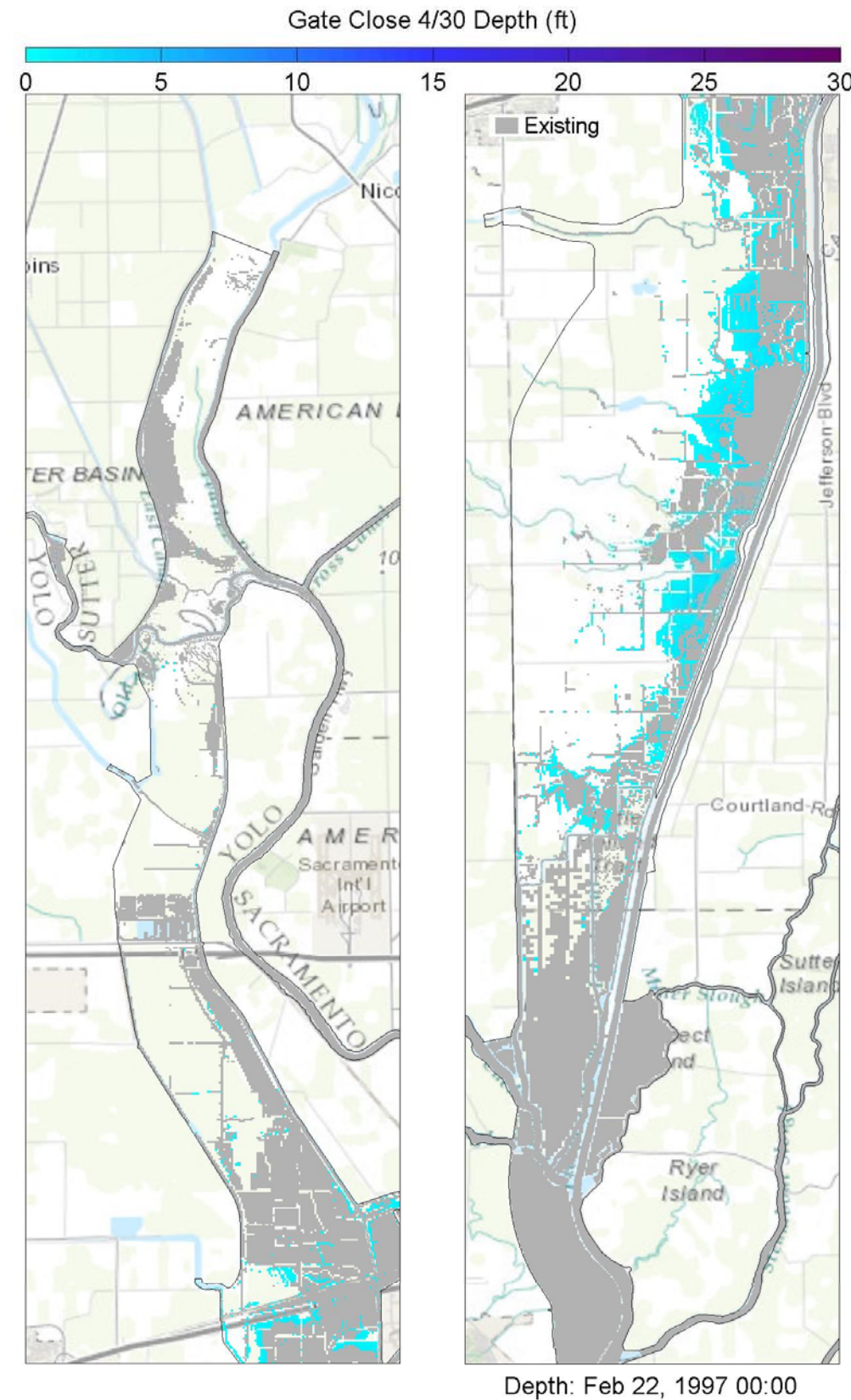


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2012 for FreSm

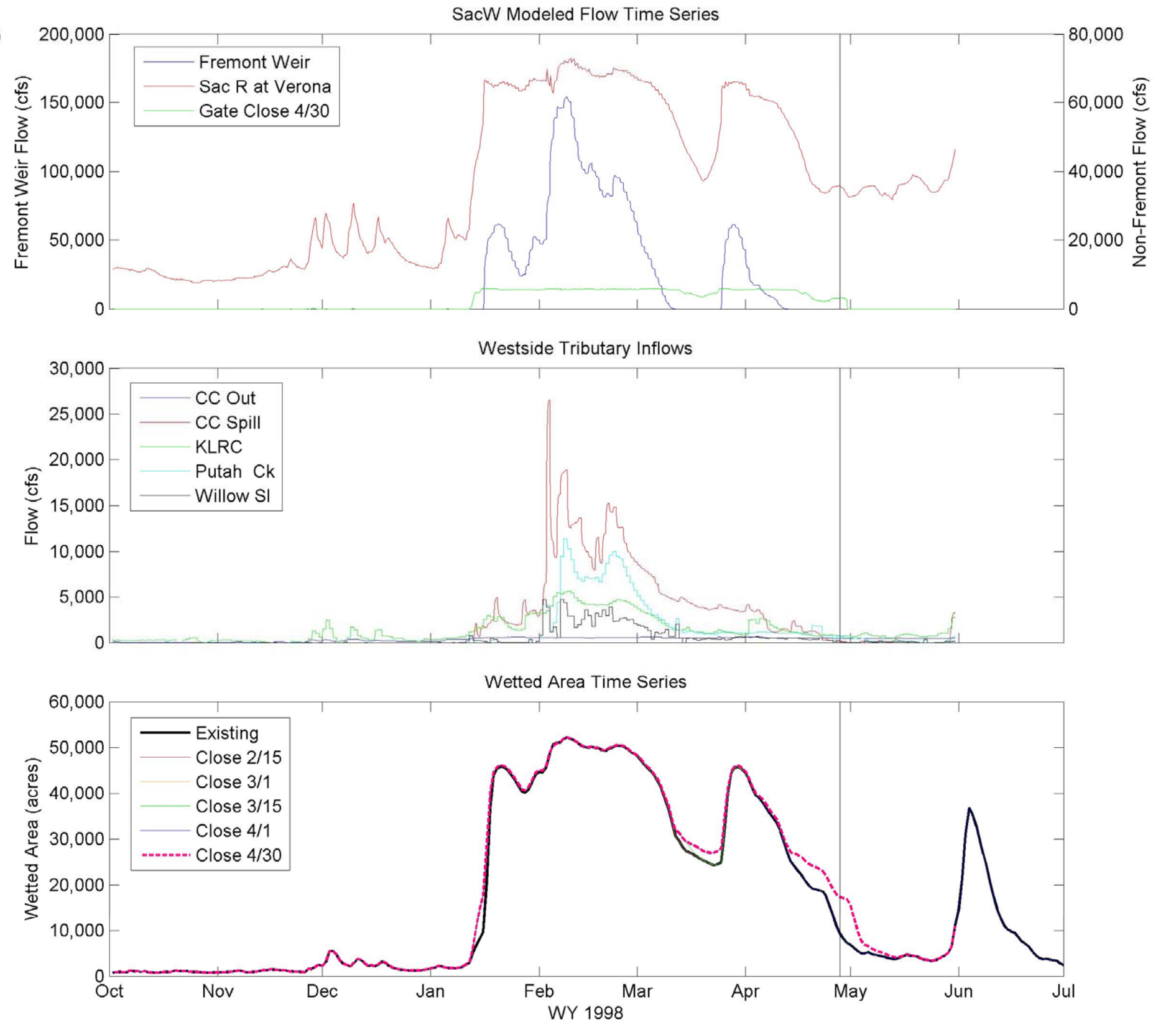
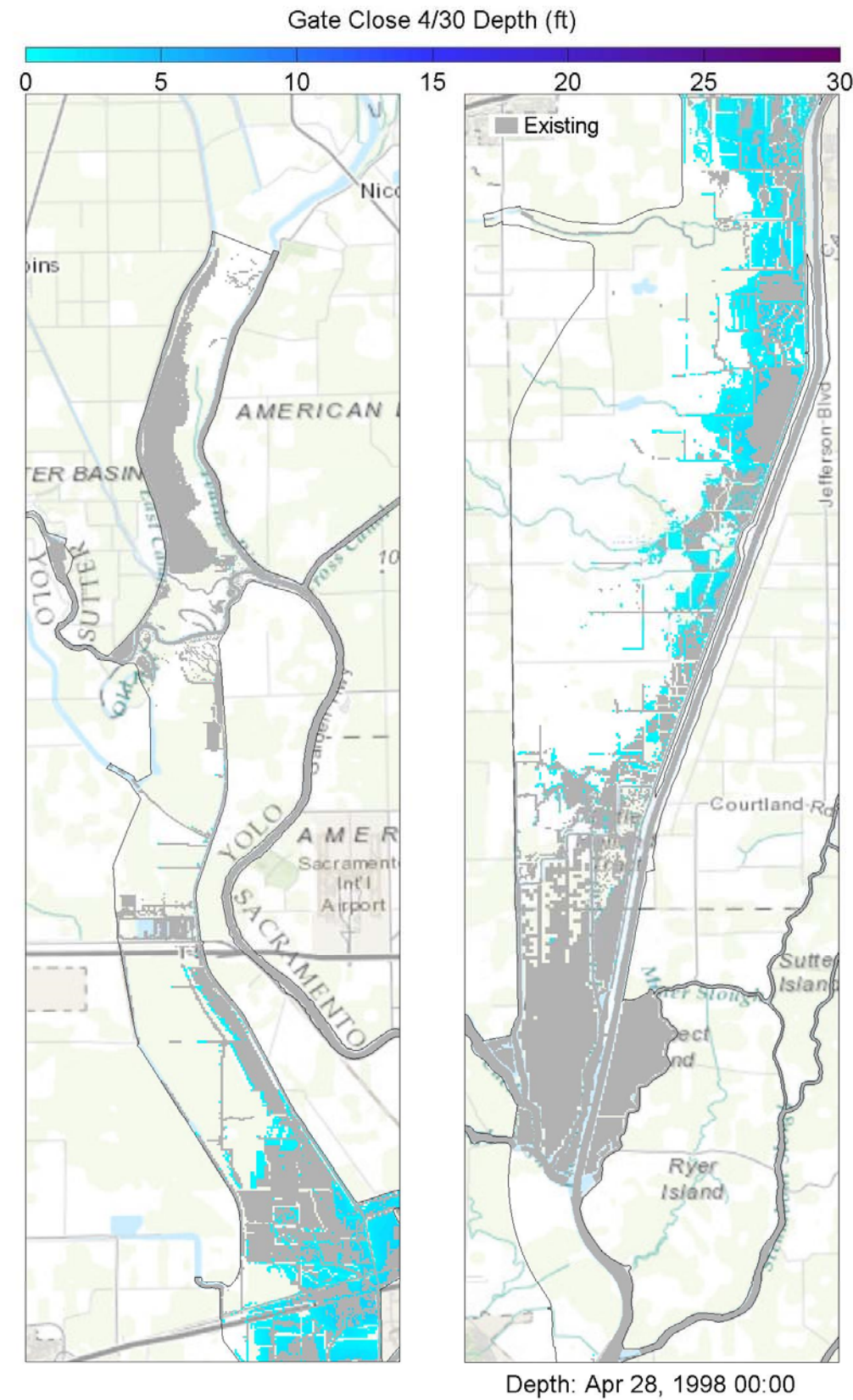
Prepared for DWR

Created By: SJB

Figure E48



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

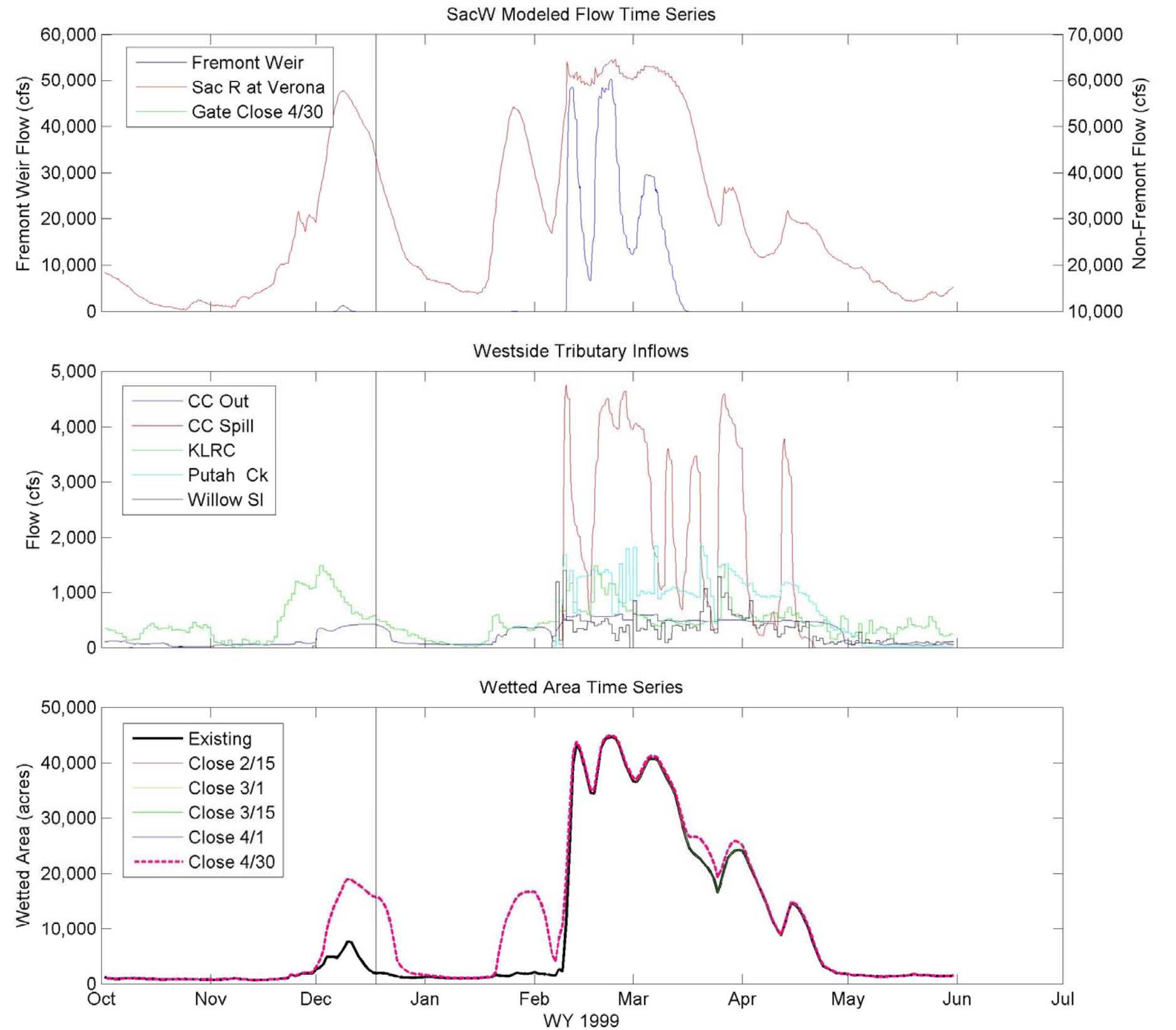
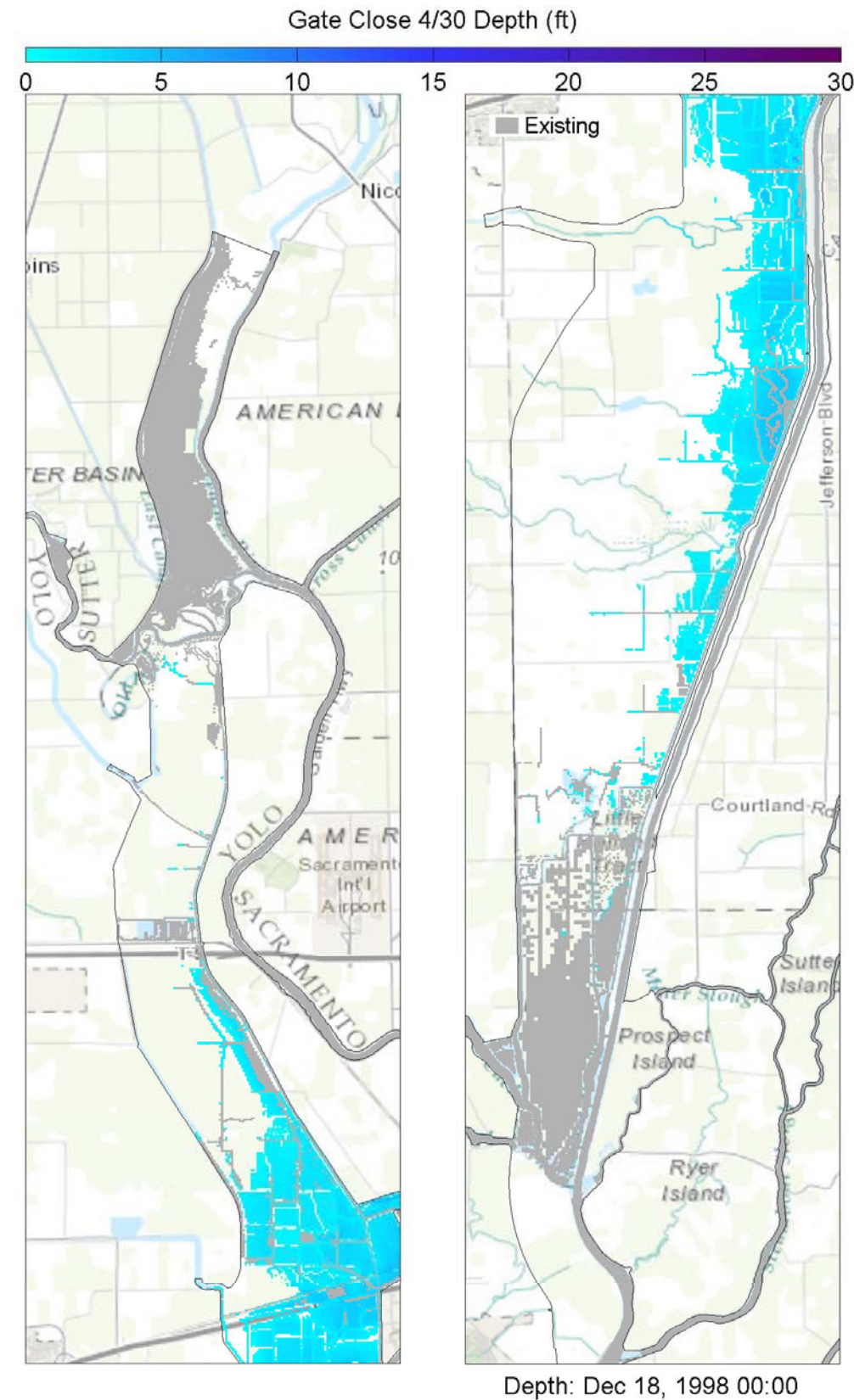


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 1998 for SacW

Prepared for DWR

Created By: SJB

Figure E50



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

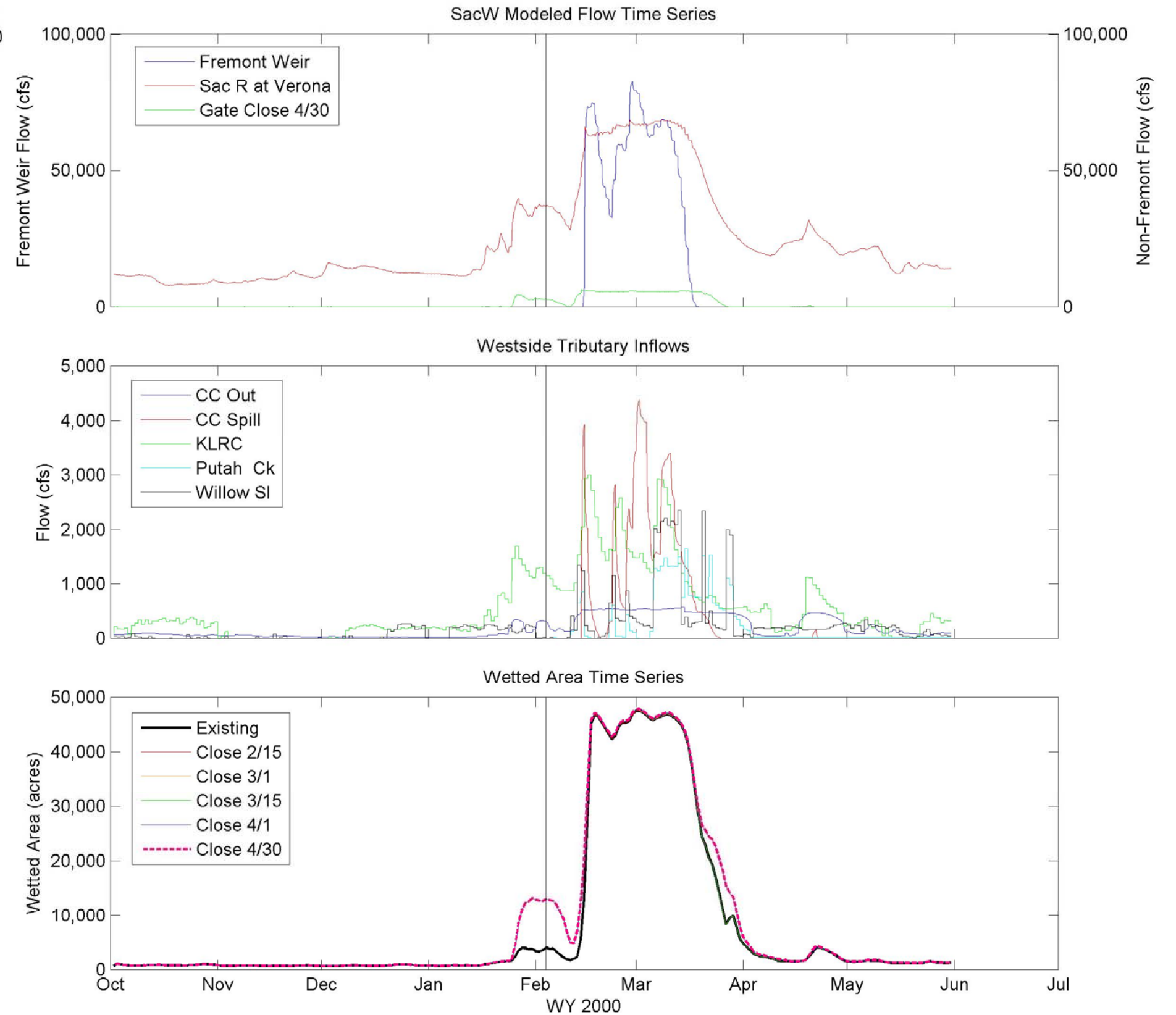
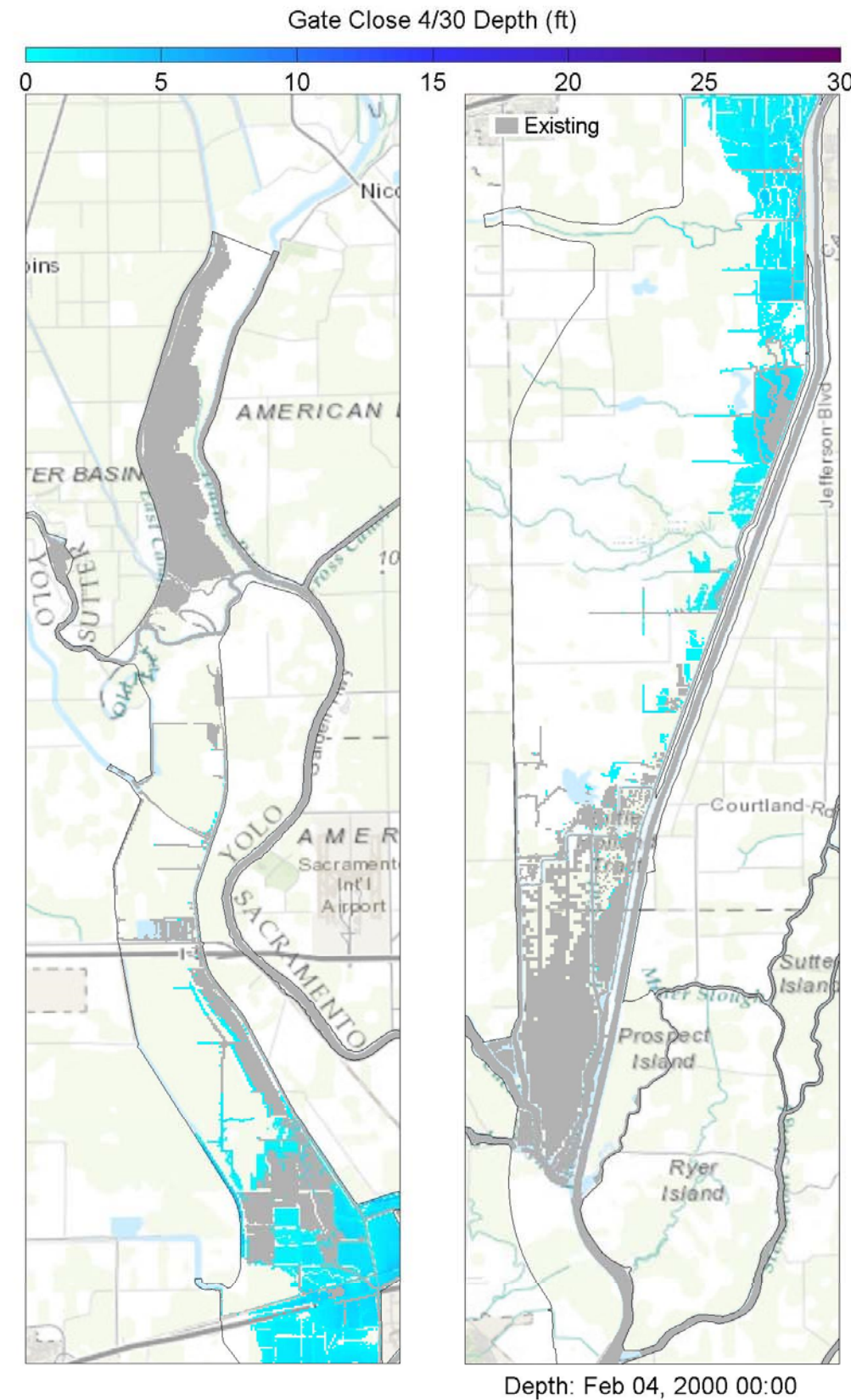


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 1999 for SacW

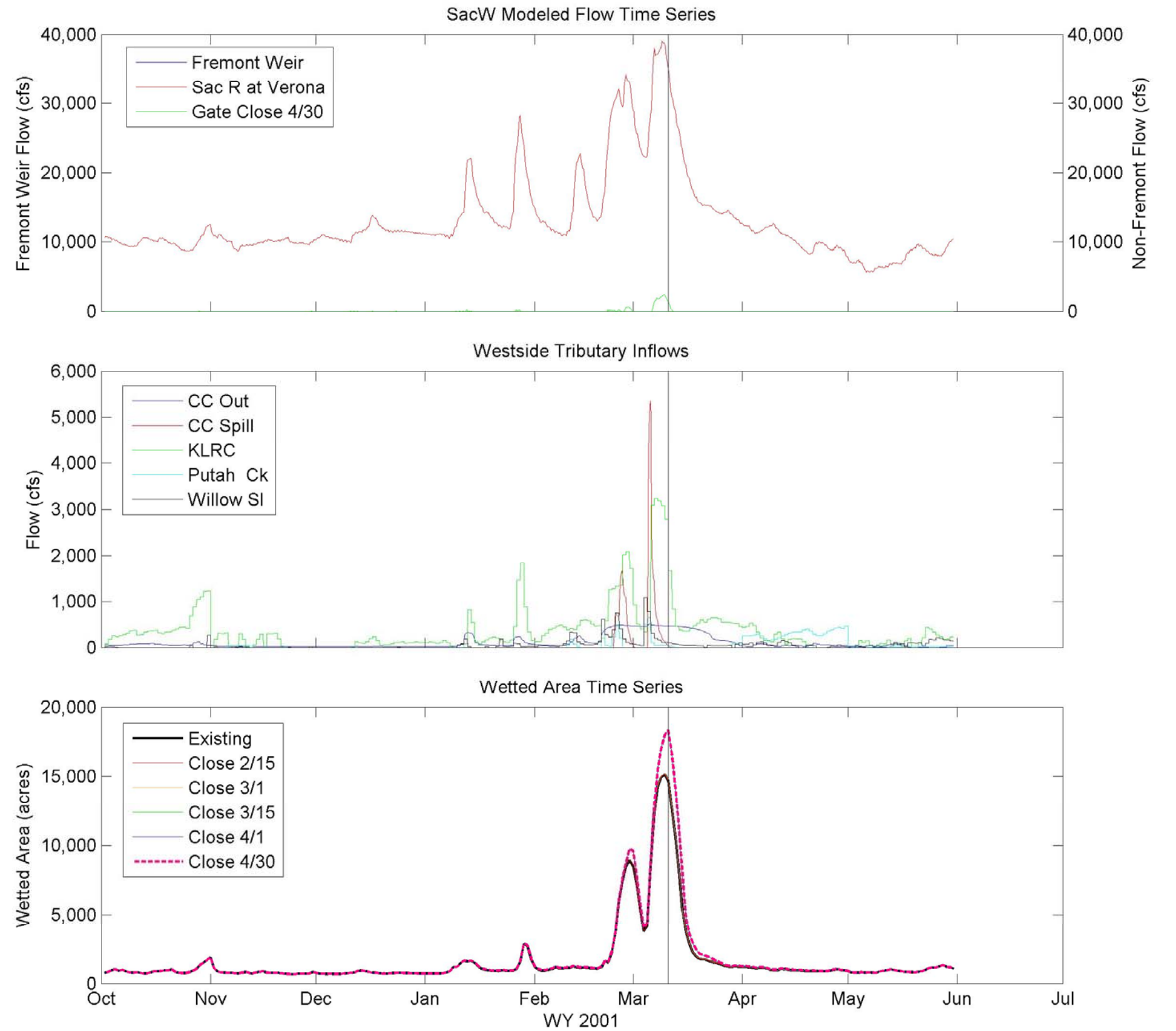
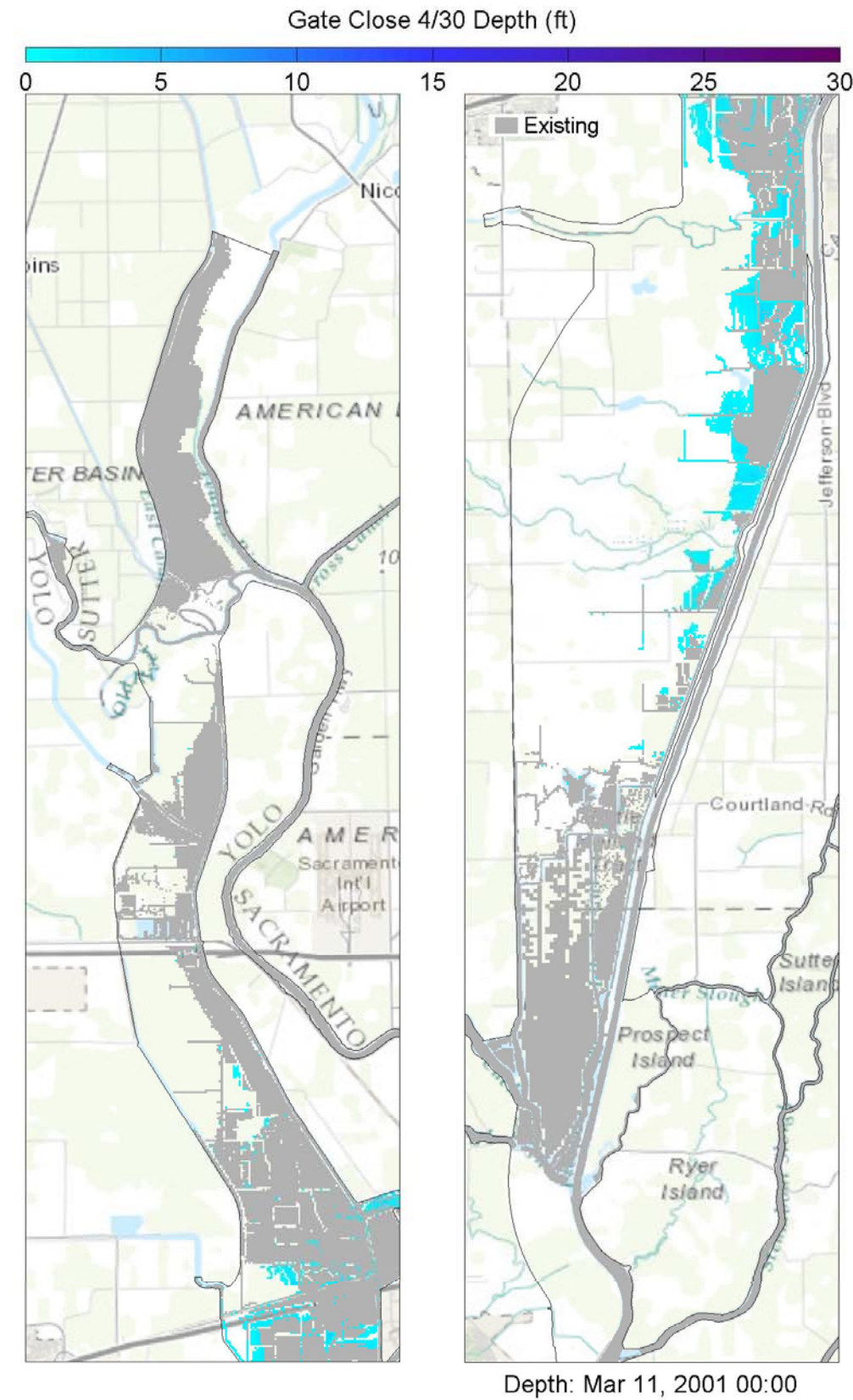
Prepared for DWR

Created By: SJB

Figure E51

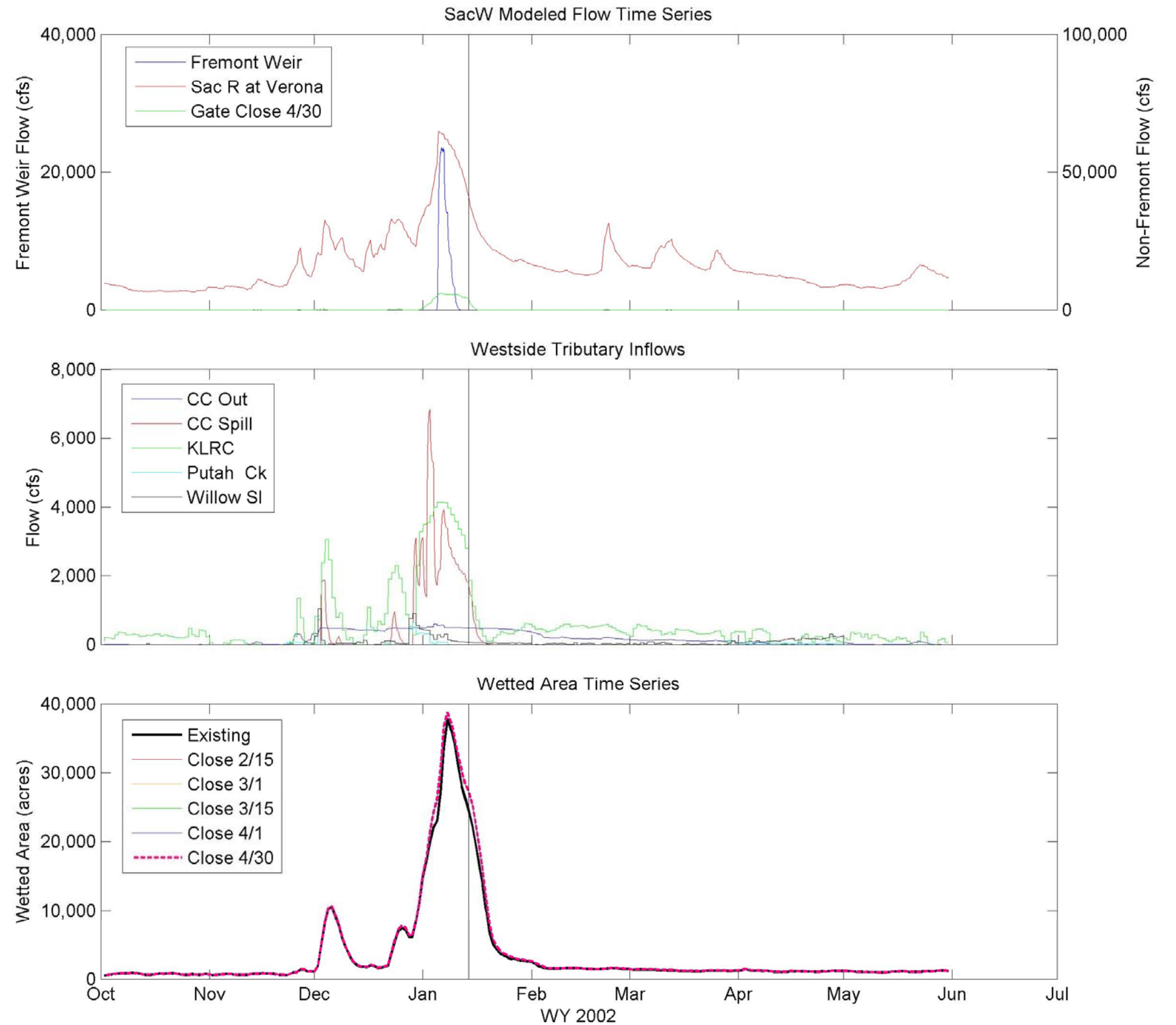
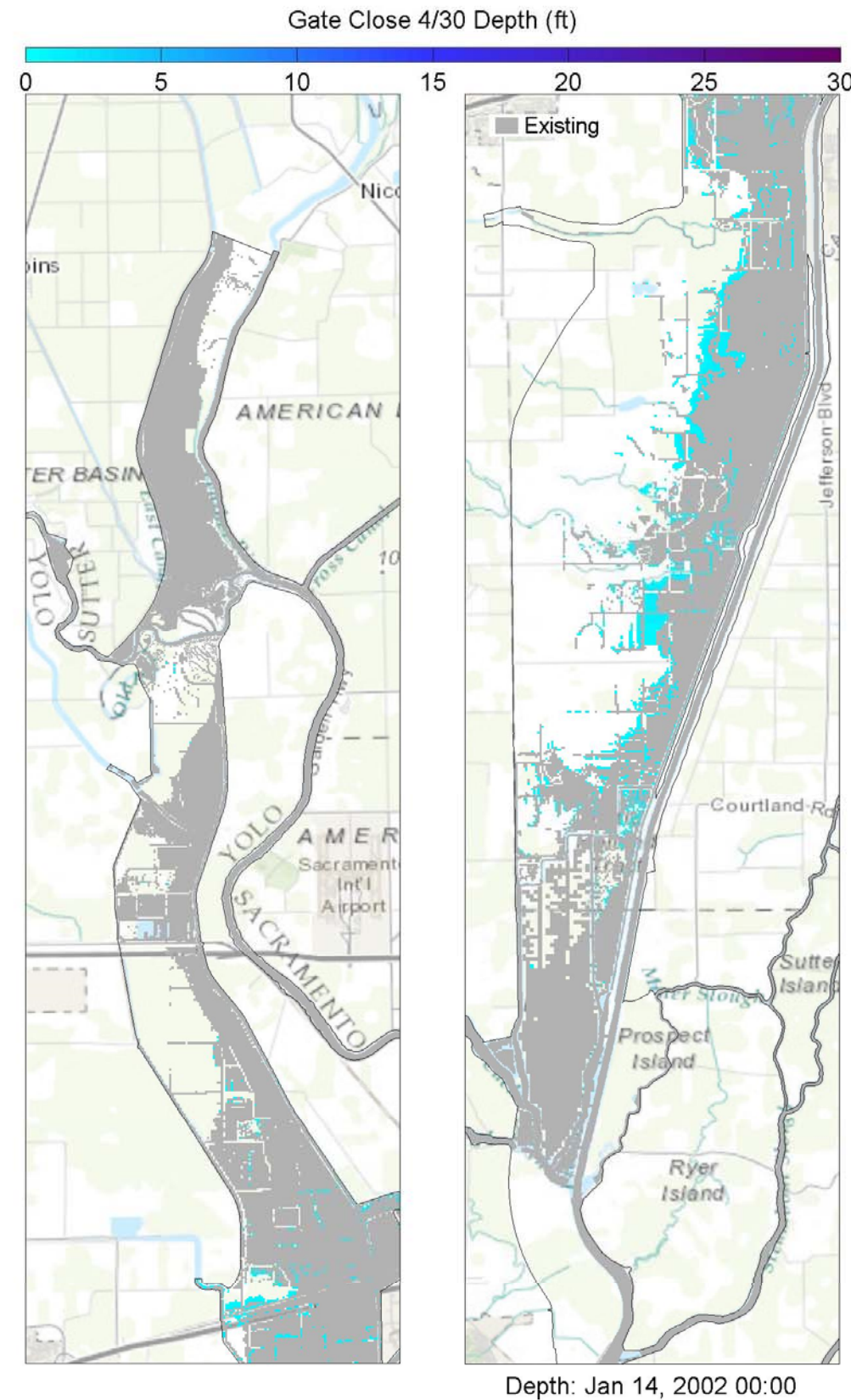


Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.





Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.

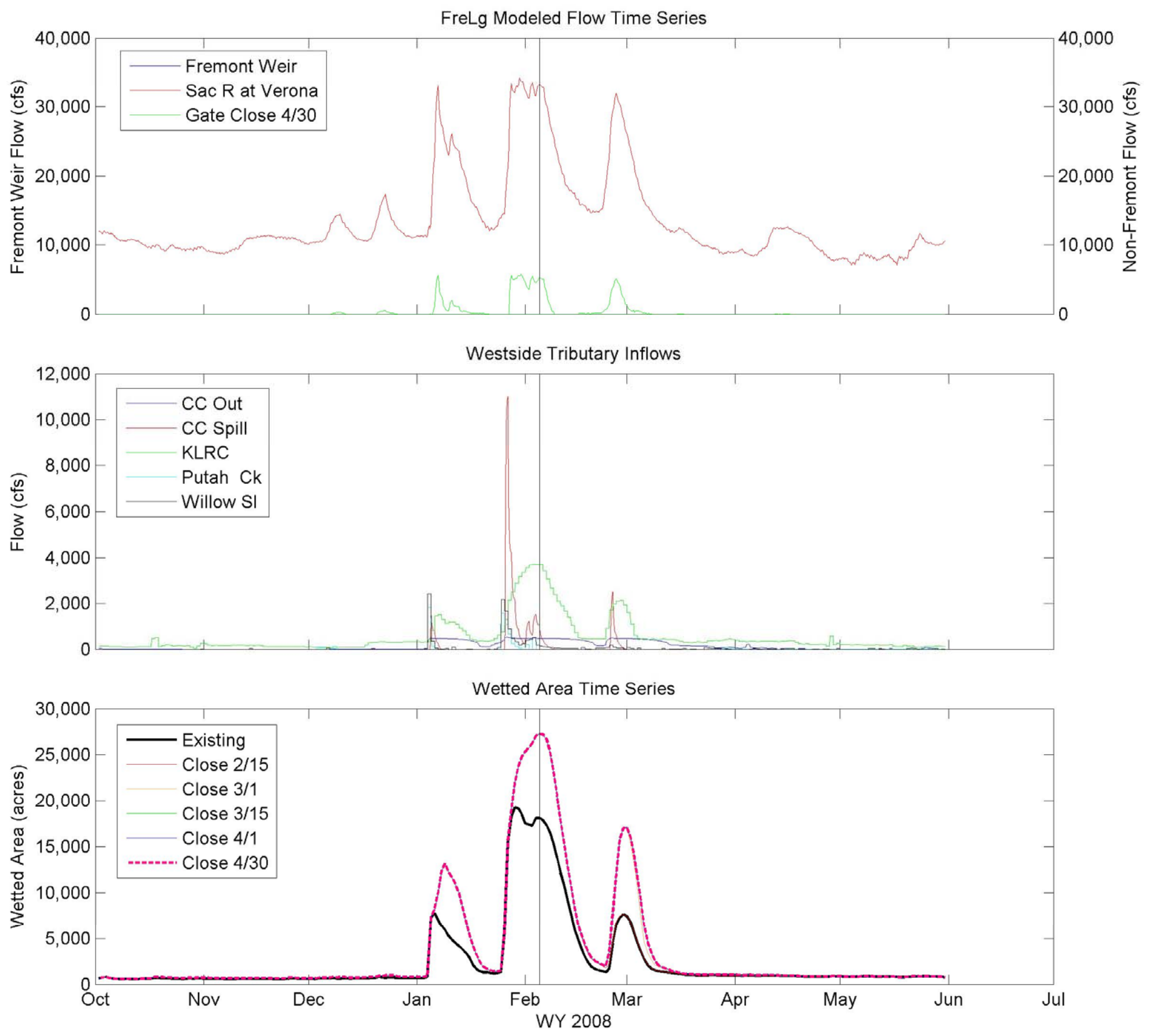
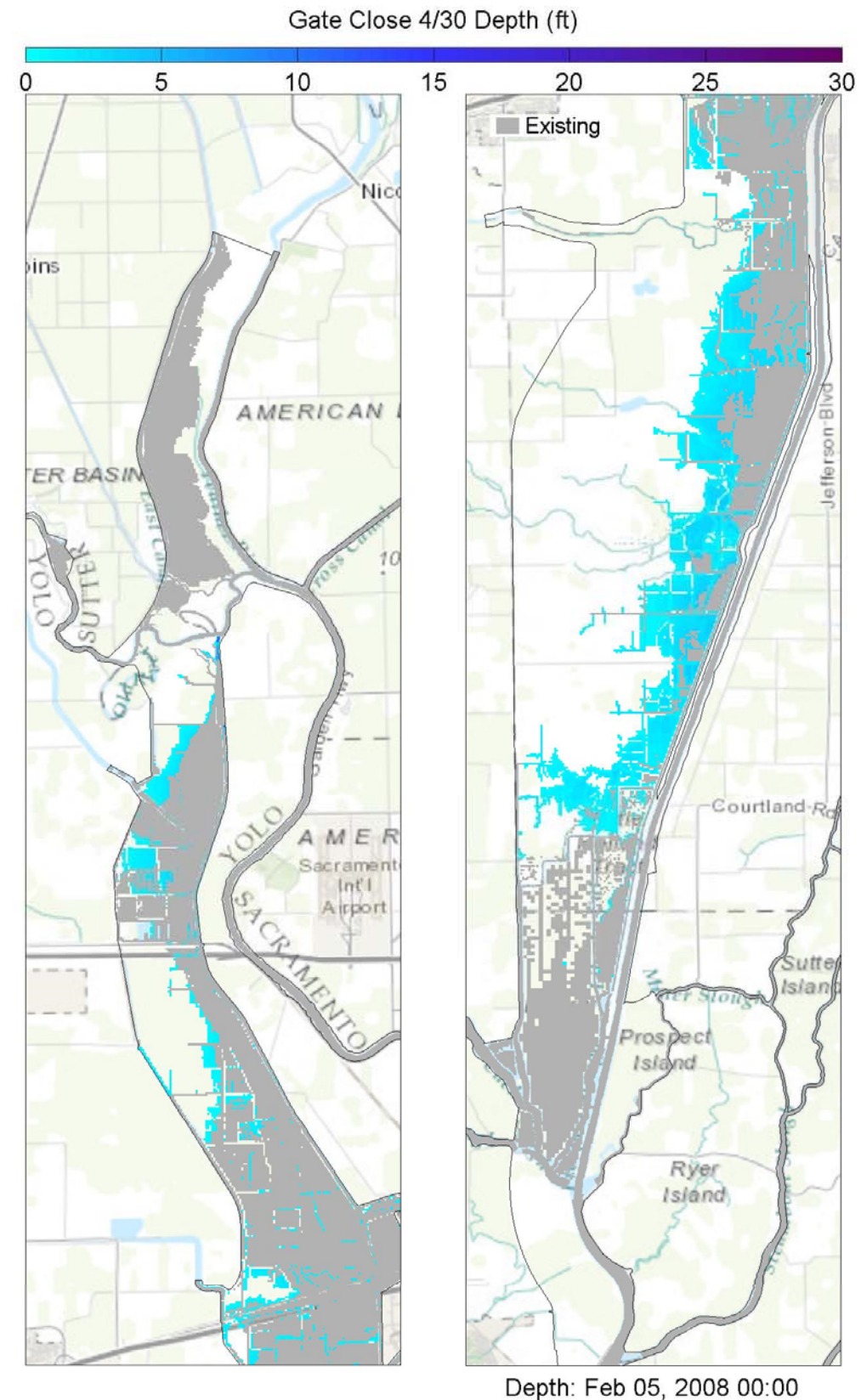


Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2002 for SacW

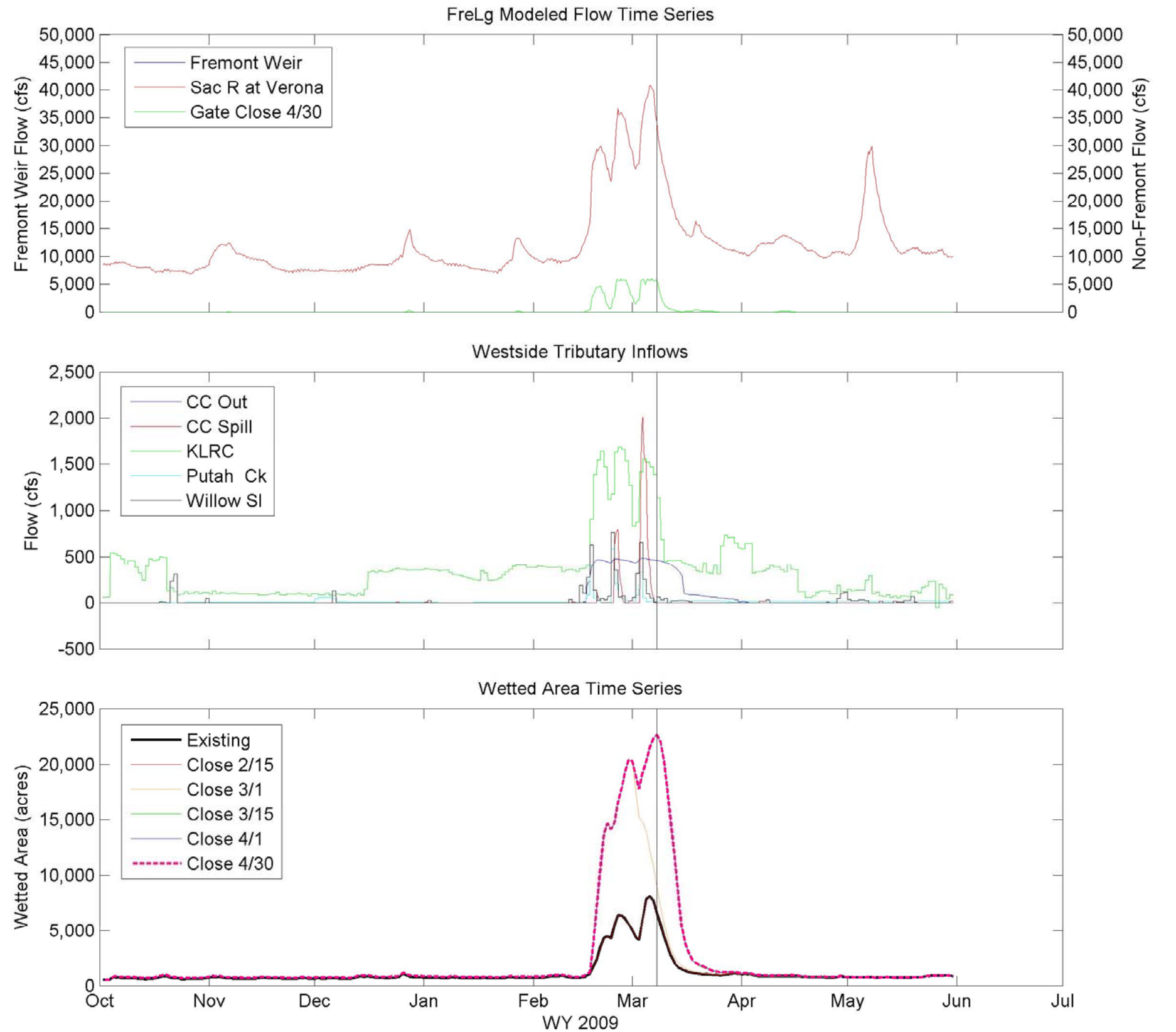
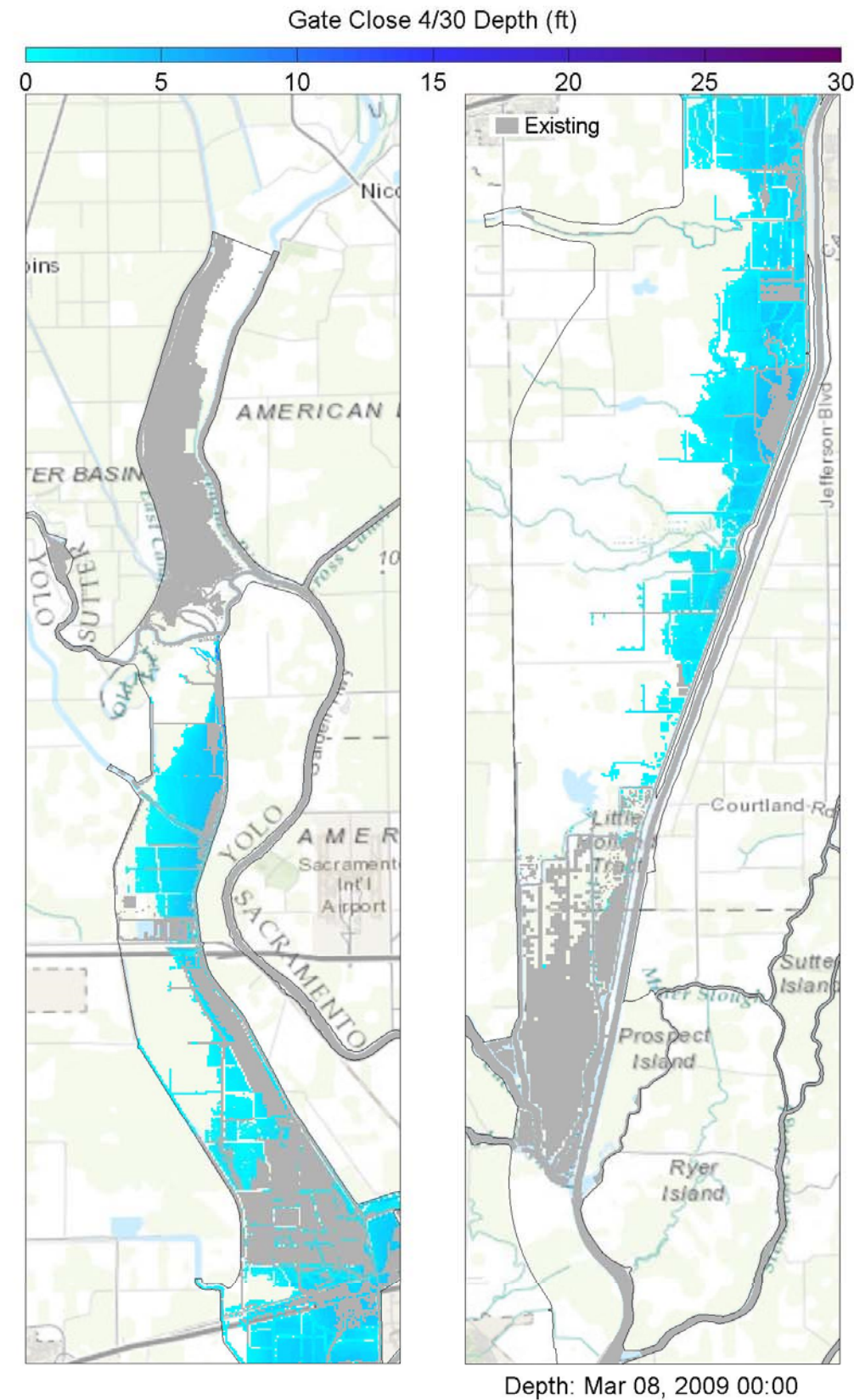
Prepared for DWR

Created By: SJB

Figure E54



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.



Notes: TUFLOW model results showing 2D inundation patterns (at specified time stamp) for existing and 4/30 gate closure (left panes), Yolo Bypass inflows (upper right panes), and wetted area for all five gate closures (lower right pane). The vertical bar in the right panes corresponds to the time stamp below the left panes, whereby the blue hatching represents 4/30 gate closure conditions as overlain by the grey hatching representing existing conditions.



Yolo Bypass Salmonid Habitat Restoration and Fish Passage
Wetted Area Comparison for WY 2009 for FreLg

Prepared for DWR

Created By: SJB

Figure E13