

## Riparian Forest Buffer 2018-2019 Logic Table and Work Plan

**Primary Users:** Goal Implementation Teams, Workgroups, and Management Board | **Secondary Audience:** Interested Internal or External Parties

**Primary Purpose:** To assist partners in thinking through the relationships between their actions and specific factors, existing programs and gaps (either new or identified in their Management Strategies) and to help workgroups and Goal Implementation Teams prepare to present significant findings related to these actions and/or factors, existing programs and gaps to the Management Board. | **Secondary Purpose:** To enable those who are not familiar with a workgroup to understand and trace the logic driving its actions.

**Reminder:** As you complete the table below, keep in mind that removing actions, adapting actions, or adding new actions may require you to adjust the high-level Management Approaches outlined in your Management Strategy (to ensure these approaches continue to represent the collection of actions below them).

**Long-term Target:** (the metric for success of Outcome): Seventy percent of riparian areas throughout the watershed forested

**Two-year Target:** (increment of metric for success): 900 miles of riparian forest buffers preserved per year

| Factor  | Current Efforts  | Gap   | Actions (critical in bold)  |
|---|--|---|---|
| <i>What is impacting our ability to achieve our outcome?</i>                  | <i>What current efforts are addressing this factor?</i>    | <i>What further efforts or information are needed to fully address this factor?</i> | <i>What actions are essential to achieve our outcome?</i>   |
| <b>Scientific and Technical Understanding</b>                                 | Lots of data, good targeting and use of high-resolution    | Training and delivery   | <a href="#">2.1</a> , <a href="#">2.2</a>   |
| <b>Improved Technical Assistance</b>  | 11 new positions in forestry and some additional trainings | Need for consistent funding for positions   | <a href="#">2.1</a> , <a href="#">2.2</a> , <a href="#">3.1</a> , <a href="#">3.2</a> , <a href="#">3.3</a> |
| <b>Partner Coordination</b>   | PSC appointed State RFB Lead,                              | Help from upper-level state WQ lead, federal programs have important role           | <a href="#">1.2</a> , <a href="#">2.3</a> , <a href="#">2.5</a> , <a href="#">4.1</a>                       |
| <b>Nongovernmental Organization Engagement</b>                                | Good involvement, but soft money                           | More funding, training ops, TSP   | <a href="#">2.6</a> , <a href="#">3.2</a>   |
| <b>Legislative Engagement at the Federal, State, and/or Local Levels</b>      | Fed- 2018 Farm Bill, Clean Water Act; State grant funds    | Farm Bill influence for CREP and TA   | <a href="#">1.3</a>   |
| <b>Government Agency Engagement at the Federal, State and/or Local Levels</b> | FSA, and some states and locals are engaged                | More engagement needed at all levels  | <a href="#">1.1</a> , <a href="#">1.2</a> , <a href="#">2.3</a> , <a href="#">5.1</a> , <a href="#">5.2</a> |
| <b>Public Engagement</b>  | Some general outreach efforts                              | Not a priority at this time   | <a href="#">4.1</a>   |

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| <i>What is impacting our ability to achieve our outcome?</i> | <i>What current efforts are addressing this factor?</i>                                   | <i>What further efforts or information are needed to fully address this factor?</i> | <i>What actions are essential to achieve our outcome?</i>   |
| <b>Landowner Engagement</b>                                  | Some targeted outreach  | More education/TA needed  | <a href="#">2.6</a> , <a href="#">4.1</a>   |
| <b>Funding or Financial Resources</b>                        | Cost-share funding available for Ag lands, FSA provides funding for 11 forester positions | Need more and consistent funding for more TAs and non-ag buffer programs            | <a href="#">2.3</a> , <a href="#">2.4</a> , <a href="#">2.6</a> , <a href="#">5.1</a> , <a href="#">5.2</a> |

### WORK PLAN ACTIONS

**Green** - action has been completed or is moving forward as planned    **Yellow** - action has encountered minor obstacles

**Red** - action has not been taken or has encountered a serious barrier

| Action #   | Description   | Performance Target(s)  | Responsible Party (or Parties)       | Geographic Location | Expected Timeline |
|--|---|--|--------------------------------------|---------------------|-------------------|
| <b>Management Approach 1: RFB Leadership</b>           |   |  |                                      |                     |                   |
| <b>1.1</b>   | State RFB leadership  | a) Coordination meetings<br>b) New sources of funding<br>c) Increased funding  | State Leads, NRCS<br>State Cons      | Bay wide            |                   |
| <b>1.2</b>   | MB/PSC  | RFB Action Team specifies roles for this group   | USFS                                 | Bay wide            |                   |
| <b>1.3</b>   | Work on Policies to Advance RFB programs                                      | a) New buffer programs<br>b) New federal policy for RFB/CRP  | CBC, Choose Clean<br>Water Coalition | Bay wide            |                   |
| <b>Management Approach 2: Improved Ag RFB Programs</b> |   |  |                                      |                     |                   |
| <b>2.1</b>   | Coordinated local team approach (in combination with leadership and training) | Increase RFB enrollment in <a href="#">counties showing up as light colored</a>  | NRCS, SWCDs,<br>States               | Bay wide            |                   |
| <b>2.2</b>   | Increase state and local funding for CRP (or similar RFB program)             | a) Increase, stabilize funding (no breaks in CRP)<br>b) New programs in place  | States, FSA                          | Bay wide            |                   |
| <b>2.3</b>   | Find ways to make existing program more efficient                             | a) Employ LEAN process on CRP in one or more Bay states<br>b) Additional staff and training as needed (separate from TA) | States, USFS, EPA                    | Bay wide            |                   |

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| <b>Action #</b>   | <b>Description</b>  | <b>Performance Target(s)</b>  | <b>Responsible Party (or Parties)</b>               | <b>Geographic Location</b> | <b>Expected Timeline</b> |
|---|---|---|---|----------------------------|--------------------------|
| <b>2.4</b>  | Pursue a state/private-funded RFB program (see 6.1)   | a) PayforSuccess programs developed<br>b) Additional funding available                              | States, USFS, partners                              | Bay wide                   |                          |
| <b>2.5</b>  | Implement RFB Verification  | Increase RFB BMP acres on NEIEN   | States  | Bay wide                   |                          |
| <b>2.6</b>  | Develop programs to provide comprehensive services for landowners with RFB; maintenance at scale    | Maintenance programs  | States, partners                                    | Bay wide                   |                          |
| <b>Management Approach 3: RFB Improved Technical Assistance</b> |   |   |   |                            |                          |
| <b>3.1</b>  | Increase staffing levels to provide more technical assistance                                       | a) Maintain existing trained personnel<br>b) Hire additional field personnel through grant from FSA | FSA, USFS, NRCS, CBC, States, SWCDs, Ag consultants | Bay wide                   |                          |
| <b>3.2</b>  | Training for Technical Service Providers to improve TA on RFB                                       | a) Trainings<br>b) TSPs trained   | States, USFS, NRCS, FSA, SWCD                       | Bay wide                   |                          |
| <b>3.3</b>  | Whole-farm Planning to decrease hydrology issues/buffer by-pass                                     | a) Whole farm trainings for RFB<br>b) Plans to address buffer by-pass                               | USFS, Stroud, NRCS, States                          | Bay wide                   |                          |
| <b>Management Approach 4: RFB Outreach and Communications</b>   |   |   |   |                            |                          |
| <b>4.1</b>  | Produce Outreach and Communications Plan for RFB  | Produce Outreach and Communications Plan for RFB  | ACB (CBP Comm Staff), USFS, States and FWG          | Bay wide                   |                          |
| <b>Management Approach 5: Focus on Non-Ag</b>                   |   |   |   |                            |                          |
| <b>5.1</b>  | Develop RFB/Tree planting program targeted to MS4s/local gov'ts that may include private investment | a) PayforSuccess programs developed<br>b) Additional funding available                              | USFS, States, partners                              | Bay wide                   |                          |
| <b>5.2</b>  | Increase CBIG/319 funding for RFB programs on non-Ag lands  | a) New programs for non-Ag lands<br>b) Additional funding available                                 | States  | Bay wide                   |                          |