

Cite this document as:

The Watershed Company. June 2015. Shoreline Restoration Plan for Shorelines in Whitman County, the Cities of Colfax, Palouse, Pullman and Tekoa and the Towns of Albion, Malden and Rosalia. Prepared for Whitman County.

The Watershed Company Contact Persons:

Amy Summe/Clover Muters/Stephen Stanley

TABLE OF CONTENTS

	Page #
1 Introduction.....	1
1.1 Purpose	1
1.2 Restoration Plan Requirements	3
1.3 Types of Restoration Activities	4
1.4 Contents of this Restoration Plan.....	5
1.5 Utility of this Restoration Plan	5
2 Shoreline Inventory and Analysis Report Summary	6
2.1 Shoreline Jurisdiction.....	7
2.2 Existing Conditions Summary	8
2.2.1 County Shorelines	8
2.2.2 Cities and Towns	12
3 Restoration Goals.....	14
3.1 County Wide	14
3.1.1 Comprehensive Plan and Critical Areas Regulations	14
3.1.2 County Conservation Districts.....	15
3.2 WRIA 34	17
3.3 WRIA 35	18
3.4 WRIA 56	18
3.5 Pullman.....	19
3.6 Palouse.....	19
4 Existing and Ongoing Plans and Programs.....	20
4.1 Whitman County Comprehensive Plan.....	20
4.2 Whitman County Critical Areas Ordinance	21
4.3 Whitman County Parks and Recreation Comprehensive Plan.....	21
4.4 Port of Whitman County Comprehensive Plan 2010-2015	21
4.5 Palouse Wind Compensatory Habitat Mitigation Plan Fund	21
4.6 Cities and Towns Comprehensive Plans and Critical Areas Regulations	22
4.6.1 City of Colfax	22
4.6.2 Town of Malden	22
4.6.3 City of Palouse.....	23
4.6.4 City of Pullman.....	23
4.6.5 City of Tekoa	24
4.7 Washington State Conservation Commission	24
4.7.1 Palouse Conservation District.....	24
4.7.2 Palouse Rock Lake Conservation District	25
4.7.3 Whitman Conservation District.....	26
4.7.4 Pine Creek Conservation District	26
4.8 Watershed Planning Units.....	26
4.8.1 WRIA 34- Palouse Watershed Planning Unit	27
4.8.2 WRIA 35- Middle Snake Watershed Planning Unit.....	27
4.8.3 WRIA 56- Hangman (Latah) Creek Watershed Planning Unit	27

4.9	Snake River Salmon Recovery Board	28
4.10	Hangman Creek TMDL	28
4.11	Palouse River TMDLs	28
4.11.1	Mainstem	28
4.11.2	North Fork.....	29
4.11.3	South Fork	30
4.12	U.S. Fish and Wildlife Service	30
4.13	Natural Resources Conservation Service.....	30
4.14	Palouse-Clearwater Environmental Institute.....	30
4.15	Other Volunteer Organizations.....	31
5	Identification of Restoration Opportunities	31
5.1	County- and City-wide.....	32
5.2	City of Palouse.....	35
5.3	City of Pullman.....	36
5.4	Additional Projects and Programs to Achieve Local Restoration Goals	37
5.4.1	County	38
5.4.2	Albion	42
5.4.3	Colfax	42
5.4.4	Malden.....	43
5.4.5	Palouse.....	43
5.4.6	Pullman.....	45
5.4.7	Rosalia	45
5.4.8	Tekoa	45
6	Strategies to Achieve Local Restoration Goals.....	46
6.1	Partnerships and Tools for Implementing Restoration.....	47
6.1.1	Conservation Reserve and Conservation Reserve Enhancement Program (CRP & CREP)	47
6.1.2	Regional Conservation Partnership Program (NRCS).....	48
6.1.3	Farm Conservation Plans	48
6.1.4	Public Benefit Rating System (PBRS) and Current Use Taxation.....	49
6.1.5	Conservation Easement.....	49
6.1.6	Riparian Easements - DNR.....	50
6.1.7	Outright Purchase.....	50
6.2	Planning.....	54
6.3	Regional Coordination	55
7	Conclusion	56
8	Website Resources.....	56
9	References	58

Appendix A: Map of Water Resource Inventory Areas and Conservation Districts

LIST OF TABLES

Table 1.	Characteristics of restoration versus mitigation.....	5
Table 2.	Restoration recommendations for Whitman County shorelines identified through past planning efforts.	32
Table 3.	A partial list of potential public and private funding sources for restoration and protection of shoreline ecological functions available to agencies or organizations	51

LIST OF FIGURES

Figure 1.	Diagram of the role of role of restoration relative to achieving the SMP standard of “No net loss” of ecological functions. (Ecology 2010)	3
Figure 2.	Restoration Rankings for Mainstem of the Palouse River	34
Figure 3.	Restoration Ranking for South Fork of the Palouse River	35