August 2007 –

Skagit County Goals for the Skagit River Feasibility Study with the US Army Corps of Engineers

Skagit County entered the current Feasibility Study with the Corps of Engineers in 1997. Since then, as reflected in the table below, there have been multiple delays and multiple increases in estimated costs to complete the study. The County shares some responsibility for the delays and increased costs, particularly in regards to its significant focus on hydrology from 2003 to 2005. However, the Corps has experienced staffing and funding shortages at times that have also been significant factors. Now, it is the County's desire to move forward with a new strategy (see attached) that distributes the remaining work, such that the Corps focus on the Baker measure, completing the 'without project' conditions report, and some environmental work. The County will focus on the technical work to complete the measures at 10% design, and develop and select alternatives at 35% design - all within the framework of our state required Comprehensive Flood Hazard Management Plan (CFHMP). The County anticipates completion of the CFHMP and ready for implementation by 2010 using this strategy.

<u>July 2007 Estimates</u> to Complete the Skagit River Feasibility Study / GI* (Cost Figures in \$1,000's)					
Annual Work Plan and Major Product	Jul-07		Jan-07	Nov-06	1997 Original
10% Measures Analysis & Without Project Report	\$	1,656	2008	2007	
35% Design of flood control alternatives with independent technical review (ITR).	\$	3,490	2009	2008	2002
Prepare 75% draft EIS			2011	2010	
Prepare final draft EIS Public/Agency review & Chief's Report	\$	818	2012	2011	2003
NWD Approval & WRDA Authorization	\$	196	2013	2012	2004
Total new expenditures	\$	6,160**	\$3,000 to \$4,000	\$ 1,875	
Total Already Spent	\$	10,018***	about \$10,000	about \$10,000	
Grand Total	\$	16,178	\$13,000 to \$14,000	\$ 11,875	\$3,970
Engineering Design Phase		2014**	2014	2012	2005
Construction Contract		2016	2016	2014	2006

^{*} Except for the original estimate, estimates in this table were provided to the County by the Corps via email correspondence and have not been reviewed by the Corps in this context.

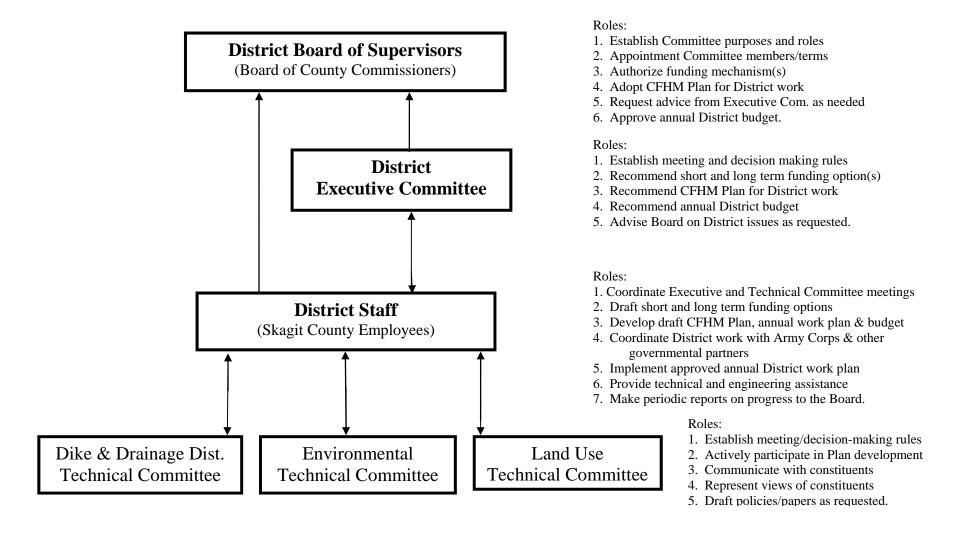
^{**} July 2007 cost and schedule estimates are still being refined by the Corps (to account for some work or portions of work that may have been completed); economic and real estate costs could be reduced if some alternatives are eliminated.

^{***} expenses through March 31, 2007

August 2007 DRAFT County Strategy to Achieve Improved Flood Control and Benefit Salmon Recovery

- 1. Agree on Flood Control planning options with Ecology and Army Corps
 - a. Determine roles, responsibilities, expectations and schedule
 - i. Corps 'without project conditions', some environmental analyses and the Baker measure
 - ii. County other measures, develop and select preferred alternatives
- 2. Confirm Flood Control planning options with BCC and Corps' GI Executive Committee
 - a. Staff draft a policy resolution that includes re-activated FCZD purpose, organizational structure, membership and roles.
- 3. Establish FCZD Committees (see attacments for potential organization and membership)
 - a. Board establish 15 member Executive Committee to make recommendations to the Board as requested regarding flood control policies that benefit salmon enhancement, FCZD work programs, and funding options
 - i. Diverse stakeholder representation
 - b. Board establish Technical Committees to represent constituents, provide input on flood control issues and make recommendations to the Executive Committee
 - i. Dike and Drainage Districts
 - ii. Environmental
 - iii. Land Use.
- 4. Hire Consultants Managed by County Staff to Complete the Skagit River CFHMP
 - a. One to compile the information, fulfill the public process, draft the chapters and secure Ecology approval of the Plan
 - b. One to perform the technical work with a sub-consultant doing environmental work such that recommended projects will benefit salmon recovery efforts
 - i. Utilize FCZD Technical Committees
 - ii. Keep the Army Corps informed of progress on, and seek their concurrence on, outcomes from the Plan
 - c. Final adopted CFHMP will identify and prioritize projects to achieve improved Skagit River flood control and that benefit salmon recovery efforts.
- 5. FCZD Executive Committee Make the Following Recommendations to the BCC
 - a. Comprehensive Flood Hazard Management Plan
 - i. Staff develop the CFHMP utilizing consultants and the Technical Committees
 - b. Options for program funding to BCC
 - i. Staff provide funding alternatives for short term (flood control program development) and long term (flood control program implementation)
 - ii. Board select preferred short and long term funding options
 - iii. Staff, Executive Committee and Technical Committee members support and promote Board's preferred funding option(s)
 - c. Annual fish/flood work program (once funding is in place)
- 6. Submit preferred funding option to voters, if required and so determined by the Board.

Skagit County Flood Control Zone District Governance Structure



8-8-97 draft strategy Attachment 2

<u>District Executive Committee (15 maximum):</u>

- o Dike District 12
- o Dike District 17
- o Dike District 1
- o Dike District 3
- o Dike District 20
- o Dike District 22
- o Mount Vernon
- o Burlington
- o Sedro-Woolley
- o Anacortes
- o Concrete
- o La Conner
- o Upper Skagit Indian Tribe
- o Swinomish Indian Tribe
- o Vacant possibly to be filled later

Dike & Drainage District Technical Committee:

- o Dike District 12
- o Dike District 17
- o Dike District 3
- o Dike District 1
- o Dike District 22
- o Dike District 20
- o Dike District 9
- o Drainage District 20
- o Drainage District 17
- o Drainage District 22
- o Drainage District 15
- o Drainage District 19
- o A Dike District representative from the Samish basin
- o And others as the Committee so determines

Environmental Technical Committee:

- o Washington Department of Fish and Wildlife
- o US Forest Service
- NOAA Fisheries
- o Natural Resource Conservation Service
- Skagit Watershed Council
- o Swinomish Tribe
- o Upper Skagit Tribe
- o Padilla Bay Reserve (Department of Ecology)
- Skagit Land Trust
- o The Nature Conservancy
- o Skagit Fisheries Enhancement Group
- o Ducks Unlimited
- o Skagit Conservation District
- o Padilla Bay National Estuary Reserve
- o Puget Sound Energy
- o Seattle City Light
- o And others as the Committee so determines

Land Use Technical Committee:

- o Western Washington Ag Association
- o Skagit Farm Bureau
- o Skagit Cattlemen
- o Economic Development Association of Skagit County
- o Burlington Chamber of Commerce
- o Mount Vernon Chamber of Commerce
- o Sedro-Woolley Chamber of Commerce
- Skagit-Island County Builders Association
- o Anacortes Chamber of Commerce
- o Washington State Department of Transportation
- o Skagit Realtors Association
- o And others as the Committee so determines