

February 27 Skagit GI Study

Executive Committee Meeting - Agenda

Introductions and Welcome (10 min.)

- Board of County Commissioners
- USACE District Commander

- 1. Overview of Background and discussion of County objectives to Army Corps of Engineers (County Commissioner - 15 minutes)**
- 2. Corps proposed general workplan, timeline and budget for completing General Investigation – (Corps – 15 minutes)**
- 3. Discussion of Corps specific workplan for FY 07-08 (Corps – 15 minutes)**
- 4. Local sponsor options for expediting work while staying within the Corps process (County – 15 minutes)**
- 5. Break (10 minutes)**
- 6. General Discussion on/Answers to the following questions (All - 40 min.)**
 - Are all parties in agreement with the scope, approach and commitment needed to proceed with our partnership as we complete this effort?
 - If so, what are the action items and next steps required to move forward?
 - If not, what actions should be considered to reach consensus?

7. Adjourn Meeting

February 27 Skagit GI Study Executive Committee Meeting

10:00 am - Welcome (10 minutes):

- Board of County Commissioners
- USACE District Commander

February 27 Skagit GI Study Executive Committee Meeting

10:10 am - Agenda Item 1: Overview of Background and Discussion of County Objectives (County Commissioner - 15 minutes)

Meeting Purpose:

Determine if the County's needs and the Corps' needs can be merged into a sufficiently funded work plan to enable prompt and significant progress on the Skagit General Investigation (GI) Study, and if the answer is yes, agree on an action plan.

County Objective:

Continue to utilize the Corps' and their technical expertise using the Corps model to complete the evaluation of flood control measures and alternatives as soon as possible.

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10:25 am - Agenda Item 2:

Corps proposed general workplan, timeline and budget for completing General Investigation
– (Corps – 15 minutes)

SEATTLE DISTRICT



US Army Corps of Engineers

Skagit River Flood Damage Reduction GI

Executive Committee Meeting 27 February 2007

Agenda

- Purpose
- What is a General Investigation Study?
- What is a feasibility study?
- A Typical Timeline
- Way Ahead

Purpose

- Provide brief overview for Skagit County Commissioners of the feasibility planning process for General Investigation.
- Emphasize need for Corps to stick by approved planning process to facilitate study completion.

What is a General Investigation Study?

- A General Investigation (GI) study is specifically authorized by Congress
- Can have a regional emphasis
- Is for a specific purpose (Flood damage reduction)
- Skagit GI authority is Section 209 of the Flood Control Act of 1962 (PL87-874)

Why do a feasibility study?

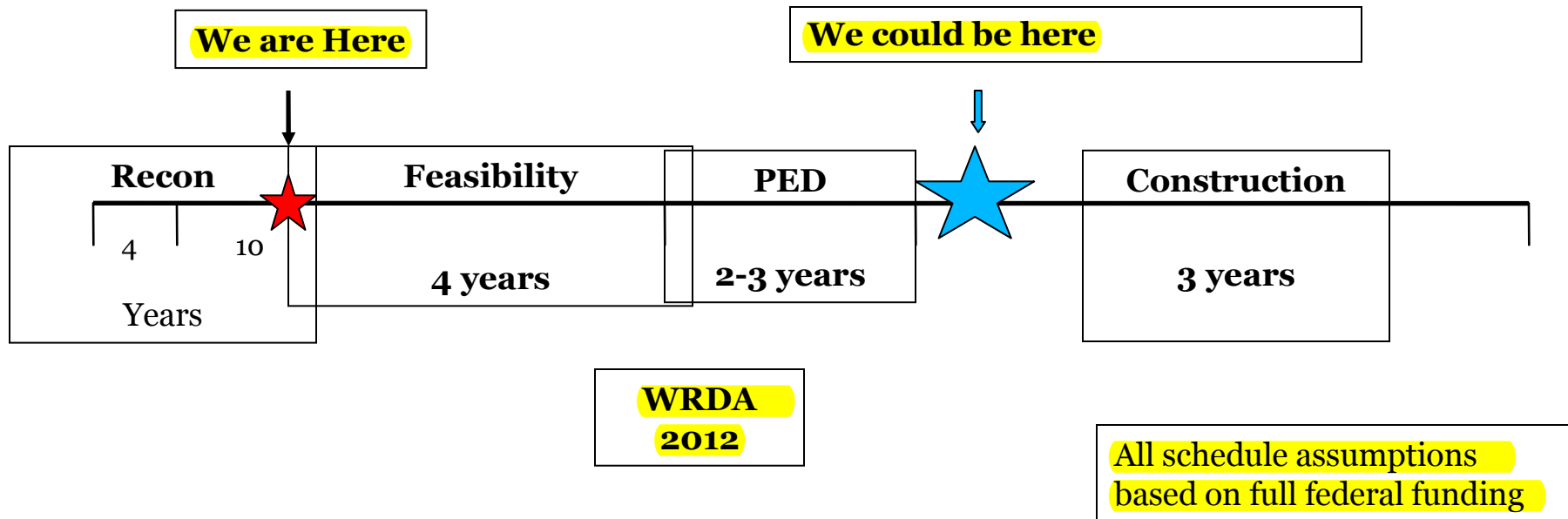
- Document base conditions
- Screen & compare measures and alternatives – reduce design costs, focus studies
- Identify preferred plan – best use of federal funds; least risk, minimal environmental impacts

Typical GI Timeline

- **Reconnaissance:** 6 – 12 months
- **Feasibility:** 3-5 years
- **Pre-Construction Engineering and Design (PED):** 2-3 years
- **Construction:*** Build the authorized project.

* Requires Water Resources Development Act (WRDA)

Skagit River Project Schedule



Milestones

- 1997 – start feasibility
- 2004 – restart feasibility (dams)
- 2007 – need new FCSA

Project Costs

- **Costs To-Date:**

- Federal \$3,300,000
- Non-Federal - Cash \$1,100,000
- In-kind \$2,200,000
- **Total \$6,600,000**

- **Estimated Cost to Complete:**

- Federal \$1,500,000-2,000,000
- Non-Federal \$1,500,000-2,000,000

Total - \$ 3-4,000,000

GI Study Needs

- Complete Scoping of feasibility study tasks
 - know where we are going, funding requirements, get resources in line
- Complete without project reports – establish base conditions for comparisons
- Evaluate measures/screen and compare
- Get Headquarters buy in on measures
- Conduct Alternative evaluation and screen
- Select preferred plan

The Way Ahead

- Execute interim FCSA March 2007
- Complete feasibility scoping July 2007
- Execute final FCSA July 2007
- Continue technical studies August 2007
- Complete feasibility June 2012
- Initiate Construction 2014 (WRDA required)

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10:40 am - Agenda Item 3:

Discussion of Corps specific workplan for FY
07-08 - (Corps – 15 minutes)

SEATTLE DISTRICT



US Army Corps of Engineers

Skagit River Flood Damage Reduction GI

Executive Committee Meeting 27 February 2007

Agenda

- Purpose
- Interim Phase Work Plan
- Costs/Schedule
- Deliverables
- Challenges
- What comes next?

Purpose

- Outline work effort required to complete interim feasibility phase in FY 07
- Provide cost, schedule estimates to complete work; identify interim phase deliverables
- Discuss potential challenges for completing scoping.

Interim Feasibility Phase Work Plan

- Study team identifies tasks needed to complete feasibility and environmental documents, develops cost, schedule, assigns tasks
- Includes public, agency input
- States assumptions for scoping (eg. Number of alternatives, geographical area of study)

Interim Budget, Schedule

- Initiate March 2007
- Complete July 2007
- Cost - \$107,000 (federal), w/County match

Deliverables

- Project Management Plan to complete feasibility and environmental documentation

Amended Feasibility Cost Sharing Agreement (FCSA) to complete feasibility

Challenges

- Assumes signature of FCSA by March, and full receipt of FY 07 funds
- Assumptions for types, number of alternatives will impact degree of scoping (dam alternatives extend geographical area, include structural design, waivers)
- Requirement for public/agency/tribal review could impact schedule
- Funding

What comes next?

- Complete scoping in July 2007
- Use remaining funds to continue technical work (Without project conditions, screening measures, real estate estimates)
- Not in FY 2008 budget

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10:55 am - Agenda Item 4:

Local sponsor options for expediting work while staying within the Corps process (County – 15 minutes)

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County Desired – What's Next/The Way Ahead

- Execute interim FCSA March 2007
- Complete feasibility scoping July 2007
- County continues incremental evaluation of measures with Corps in review position July 2007
- Execute final FCSA to complete Feasibility July 2007
- Continue technical studies August 2007
- Selection of measures for alternative analysis Dec. 2007
- Select recommended plan April 2010
- Complete feasibility June 2012
- Initiate Construction 2014 (WRDA required)

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11:10 am Agenda Item 5:
10 minute break

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11:20 am - Agenda Item 6: General Discussion (40 minutes)

- Are all parties in agreement with the scope, approach and commitment needed to proceed with our partnership as we complete this effort?
- If so, what are the action items and next steps required to move forward?
- If not, what actions should be considered to reach consensus?

12:00 Noon - Adjourn Meeting