COMPONENTS AND TIMELINES OF THE WATERSHED RESTORATION AND ENHANCEMENT PLANS

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Washington State Department of Ecology
Requirements

• 20 year consumptive use estimate (2018-2038)
• Time and place impact assessment
• Projects and actions to offset estimated consumptive use and meet net ecological benefit
• Net ecological benefit determination
Optional

- Modify fee or reduce water use quantity allowance
- Estimate consumptive use beyond 2038
- Apply advanced modeling techniques when identifying time and place
- Implement additional conservation requirements for new water users
- And more...

Lower Wenatchee instream flow enhancement project
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### Timeline—Presentations

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- **Consumptive use calculations**: Peer-to-peer watershed workshop
- **Climate change impacts**: As needed
- **2019 grant round overview**: As needed
- **Net Ecological Benefit (NEB) in depth**: Briefings with planners

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**Timeline:**
- **Q2, 2019**: Presentations on Water for water, nonwater projects.
- **Q3, 2019**: Presentations on Climate change impacts, 2019 grant round overview.
- **Q4, 2019**: Presentations on Projected growth maps, Net Ecological Benefit (NEB) in depth.
- **Q2, 2020**: Presentations on Tribal water law, Washington water law.
- **Q1, 2021**: Presentations on Growth projections, County and city planning.

**Other Activities:**
- **2019 grant round overview**
- **Briefings with planners**

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**WRIAs 1 & 11 best practices**
- **Washington water law**
- **Tribal water law**
- **Growth projections**
- **County and city planning**
- **WRIAs 1 & 11 best practices**
- **Salmonid biology 101**
- **Instream flow**
- **Hydrogeology**
Timeline—Actions

Q1, 2019
- Establish data resources workgroup
- Decision on growth projection scenarios
- Decision on oper. princ. principles
- Establish technical needs workgroup
- Decision on initial subbasin delineation
- Visit final project sites
- Visit project sites

Q2, 2019
- Decision on consumptive use scenarios
- Decision on consumptive use calculations
- Select project list
- Develop and approve plan outline
- Send final plan for local approval

Q3, 2019
- Decision on growth projection scenarios
- Decision on consumptive use calculations
- Visit final project sites
- Send final plan to Ecology

Q4, 2019
- Decision on consumptive use scenarios
- Visit final project sites
- Draft plan refinement
- Final NEB determination by Ecology

Q1, 2020
- Select project list
- Decision to include additional considerations in plan
- Develop and approve plan outline
- Submit final plan to Ecology

Q2, 2020
- Decision on changes to subbasin delineation
- Visit final project sites
- Finalize plan
- Adoption of plan by Ecology

Q3, 2020
- Decision on final project list
- Send final plan for local approval

Q4, 2020
- Draft plan refinement
- Send final plan for local approval

Q1, 2021
- SEPA review
### Timeline—All Committee Activities

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