

MCCF Wapato Outline

Environmental Buffer

December 8, 1999

I. Environmental Buffer

A. Existing Conditions/ Plant Materials

1. Board of Existing Conditions
2. Aerial Photo
3. Delineate boundaries, Port, NRMP and County
4. Plants to be transplanted
5. Plants to remain
6. Plants used for rooted cuttings

B. Soils/Hydrology

1. Board of soil profiles and hydrology
2. Site soil characteristics
3. Soil modifications required
4. Site existing hydrology
5. Intend of grading to access ground water

C. Site Grading

1. Port legal requirements
2. Berming analysis board
3. Buffer grading plan
4. Six foot high berms

D. Planting Plan

1. Board of environmental buffer planting plan
2. Typical Sections initial, 5 and 10 year plantings
3. Board of 3 D Perspectives (rooted cuttings)
4. Board of Axonometric Views (rooted cuttings)
5. Board showing phasing of collection/rooted cuttings and bare root plant materials
6. Vegetative zones within buffer
7. Plant materials per zone
8. Plant size and planting techniques
9. Irrigation systems
10. Mulch materials
11. Screening decisions made by committee

E. Maintenance and Monitoring

1. What is typically involved for maintenance, yearly, monthly, and seasonally
2. What are the typical techniques for monitoring
3. Who is responsible for the 1 year and the remainder of Ownership of the property