Schitsu’umsh
The Coeur d’Alene Tribe
“New Town Smart Growth Charrette Project”

EWU Tribal Planning Class
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Part 1: Introduction

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  – Lux Devereaux, Tribal Planner

• EWU Tribal Planning Class
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“New Town Smart Growth Charrette Project”

Problem of the study:

Development on the Coeur d’Alene Reservation has occurred project by project. New planning frameworks like “Smart Growth” provide a structure for the tribe to consider as a model to guide new development.
Purpose:

The purpose of this study is to complete a charrette plan based on tribal traditions and smart growth principles for a new town, an area at the edge of Plummer targeted for development by the tribe.
• A Charrette is a quick plan developed using specific planning processes to encourage concept and plan creativity.

• Models and Processes.
  – The Planning Process
  – Traditional Community Plans and Tribal Designs
  – Site Analysis
  – Smart Growth Principles
Part 2:
The Planning Process

1. Identify the Problem
2. Establish Preliminary Goals
3. Inventory (Data Collection)
4. Analysis (Mapping and Assessment)
5. Identify Alternatives
6. Implementation
7. Evaluation
Part 3: Traditional Community Plans and Tribal Designs

i. House Design
   --Pit House
   --Mat House
   --Tipi (Tule Mat)
   --Extended Teepee/ Summer House

ii. Camp/Settlement Design

iii. Relation to the Environment
Pit House
Pit House
Pit House
i. House Design (Cont.)

--Mat House
--Mat House
i. House Design (Cont.)

--Tipi (Tule Mat)
--Tipi (Tule Mat)
i. House Design (Cont.)

--Tipi (Tule Mat)
i. House Design (Cont.)

--Extended Tipi / Summer House
i. House Design (Cont.)

--Extended Tipi / Summer House
ii. Camp/Settlement Design
iii. Relation to the Environment

- Compact Housing
- Forest
- Wetland
- Creek

McClullum village site plan
Agassiz, B.C.
Possible Housing and Compact Mixed Use
Smart Growth Development

Creek

Wetland
Part 4: Site Analysis

Possible Mixed-Use Settlement

Wetland

Creek
Site Analysis

Wetland
Site Analysis

Wetland
Part 5

Smart Growth Principles

1. Mixed Land Uses

2. Compact Building Design

3. Wide Range of Housing Opportunities and Choices

4. Walkable Neighborhoods
Smart Growth Principles (Cont.)

5. Foster Distinctive, Attractive Communities with a Strong Sense of Place

6. Preserve Open Space, Farmland, Natural Beauty, and Critical Environmental Areas

7. Strengthen and Direct Development Towards Existing Communities
Smart Growth Principles (Cont.)

8. Wide Variety of Transportation Choices


10. Encourage Community and Stakeholder Collaboration in Development Decisions

Source: www.epa.gov/smartgrowth/about_sg.htm
Tribal Development Patterns

• Auto Oriented. All land uses designed for auto access.
  – Transportation Systems often designed for travel through and non-tribal issues
  – Limited Concern for tribal needs to serve residential areas and offer transportation options

• Leap Frog development with no coordinated planning
  – Project design where land available
  – Limited Coordination or Comprehensive Planning
Tribal Development Patterns

• Preferences for low-density single family, very isolated housing on large lots or acreages (some recognition of tribal member’s rights to isolated home sites)
• Preference for auto orientation and parking immediately in front of business or service
• Complete failure to plan and lack of provision for pedestrian trails
• Complete dependence on the auto
Smart Growth Principles Best Linked to Tribal Uses

Focus Planning on Environmental Assessment and Comprehensive Plan for Coordinated Land Use

6. Preserve Open Space, Farmland, Natural Beauty, and Critical Environmental Areas

5. Foster Distinctive, Attractive Communities with a Strong Sense of Place

7. Strengthen and Direct Development Towards Existing Communities
Use good planning to create new systems for:
8. Wide Variety of Transportation Choices
10. Encourage Community and Stakeholder Collaboration in Development Decisions
Create integrated corridors and centers at appropriate densities for tribal members using in-fill to promote

1. Mixed Land Uses
2. Compact Building Design
3. Wide Range of Housing Opportunities and Choices
4. Walkable Neighborhoods
Preserve and Enhance Existing Wetland

Proposal for Pedestrian Oriented Smart Growth, Mixed Use Center

Preserve and Enhance Existing Creek

Preserve and Enhance Existing Wetland