

$$f(z, u_1) = f\left(\sum_{j=1}^{m_1} a_j v_j\right) = \sum_{j=1}^{m_1} a_j \left(\sum_{k=1}^{m_2} b_{kj} w_k\right) \left(\frac{z_k}{z_0}\right) \approx \frac{1}{T} \int_0^T f(z, u_1) dt$$

$$P_{12}^{(m)} = \sum_{k=0}^m P_{12}^{(k)} P_{12}^{(m-k)} \frac{1}{2\pi} \int_0^{2\pi} \text{Re} \left\{ \frac{e^{i\theta} - e^{-i\theta}}{i\theta} \right\} dt$$

$$P_{12}^{(m)} \approx \frac{C_{12}}{C_{01} N} q \left(e^{-x \sqrt{\frac{1-q}{1+q}}} - 1 \right) \approx x \frac{C_{12}}{C_{01} N}$$

$$\frac{1}{f(x)} \frac{dx}{dx} = \left(\frac{2u}{u+rc} \right) = \left(\frac{2u}{u} \right) \lim_{N \rightarrow \infty} \int_0^{\infty} f(x) dx \approx \frac{2u}{u}$$

$$w = aQ^b, d = cQ^f, u = KQ^m, L = pQ^j, s = rQ^z$$

$$\frac{f(x)}{f(u)} = \frac{f(x)}{f(u)}$$

$$\theta = \omega \sin \frac{s}{M} 2\pi$$

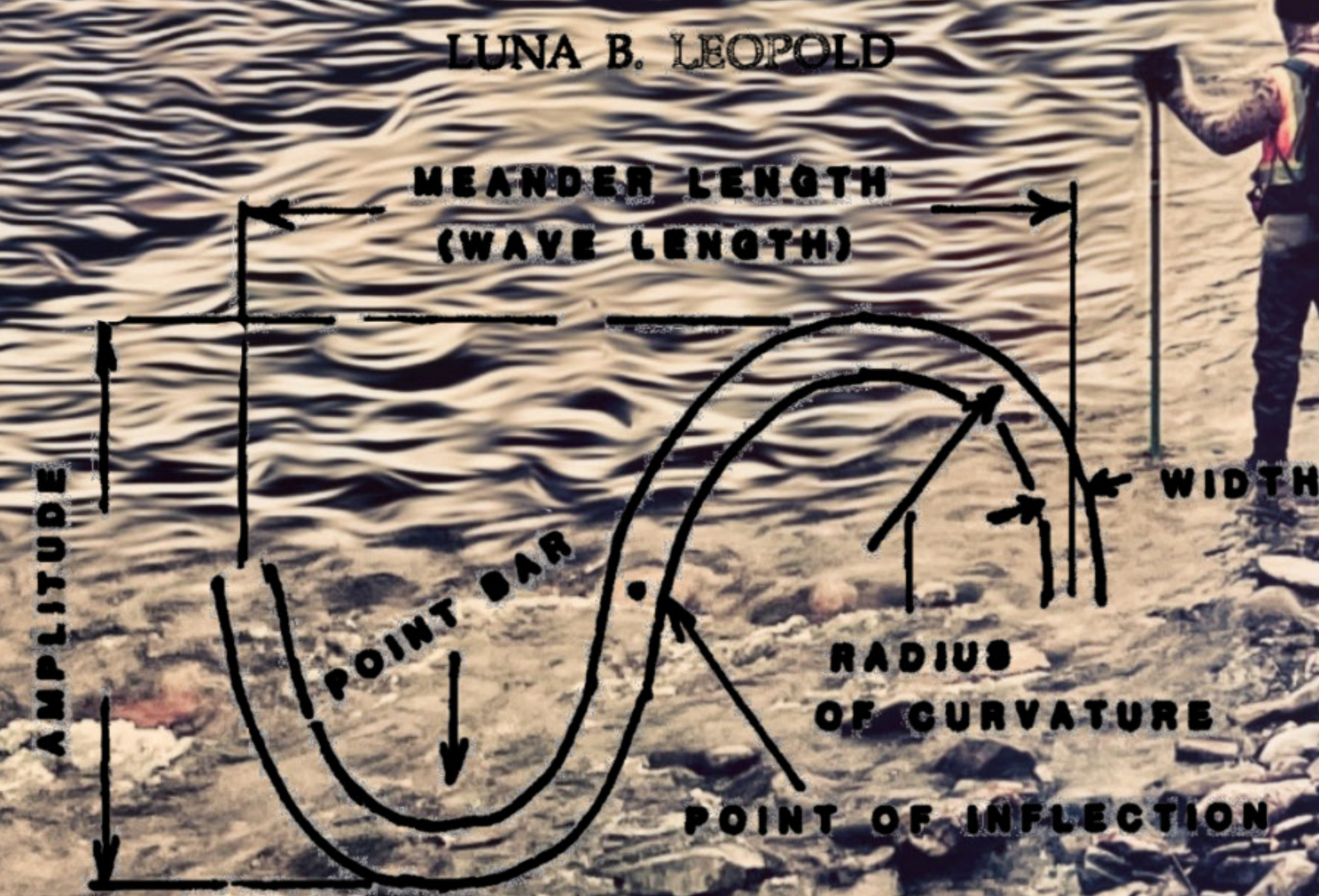


FIGURE 1. Definition sketch of a river meander.

Most believe that a satisfactory future requires a return to an idealized past, a past which never in fact existed.

-Frank Herbert, DUNE

