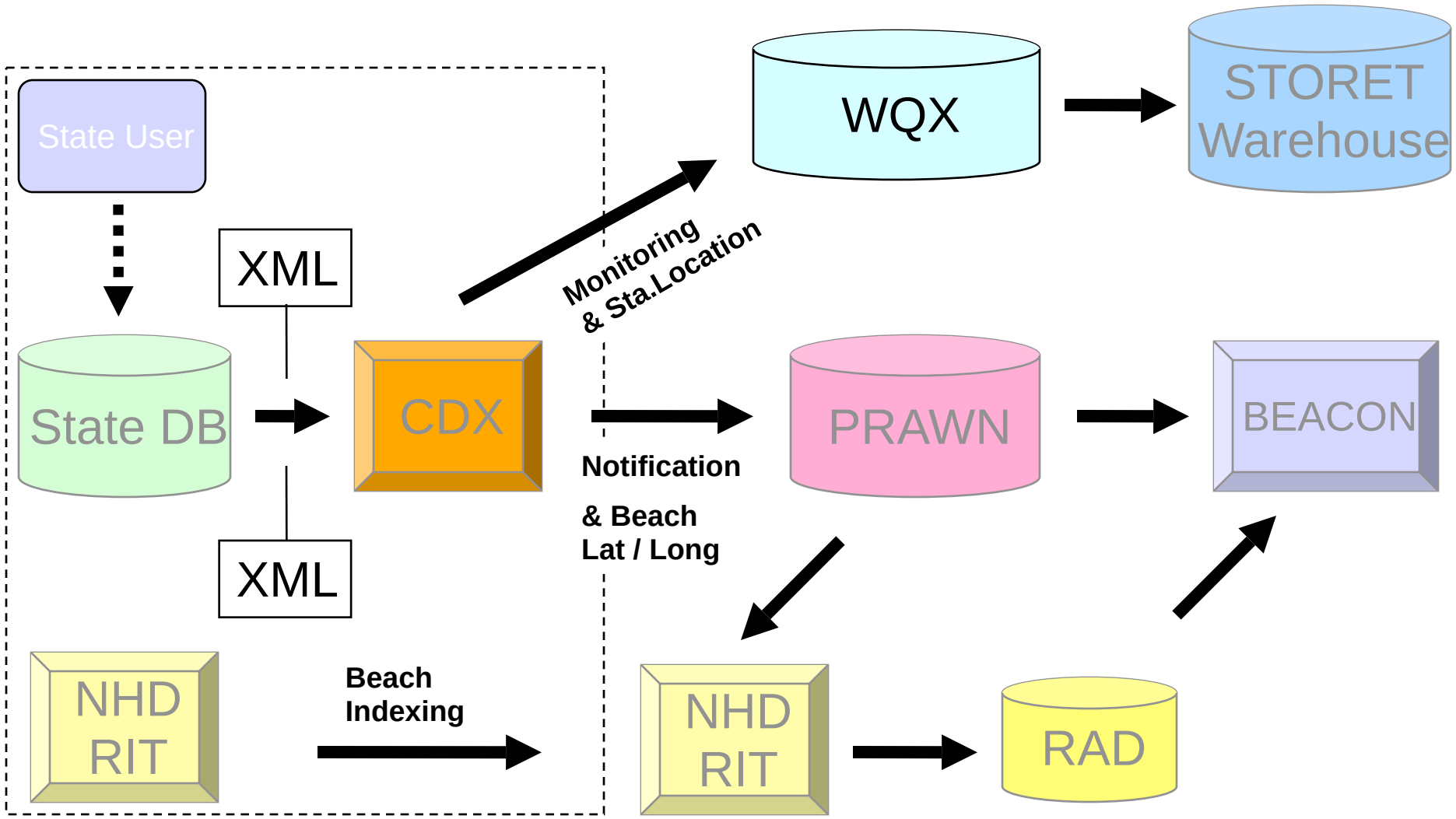
2008 Season eBeaches Data Flow



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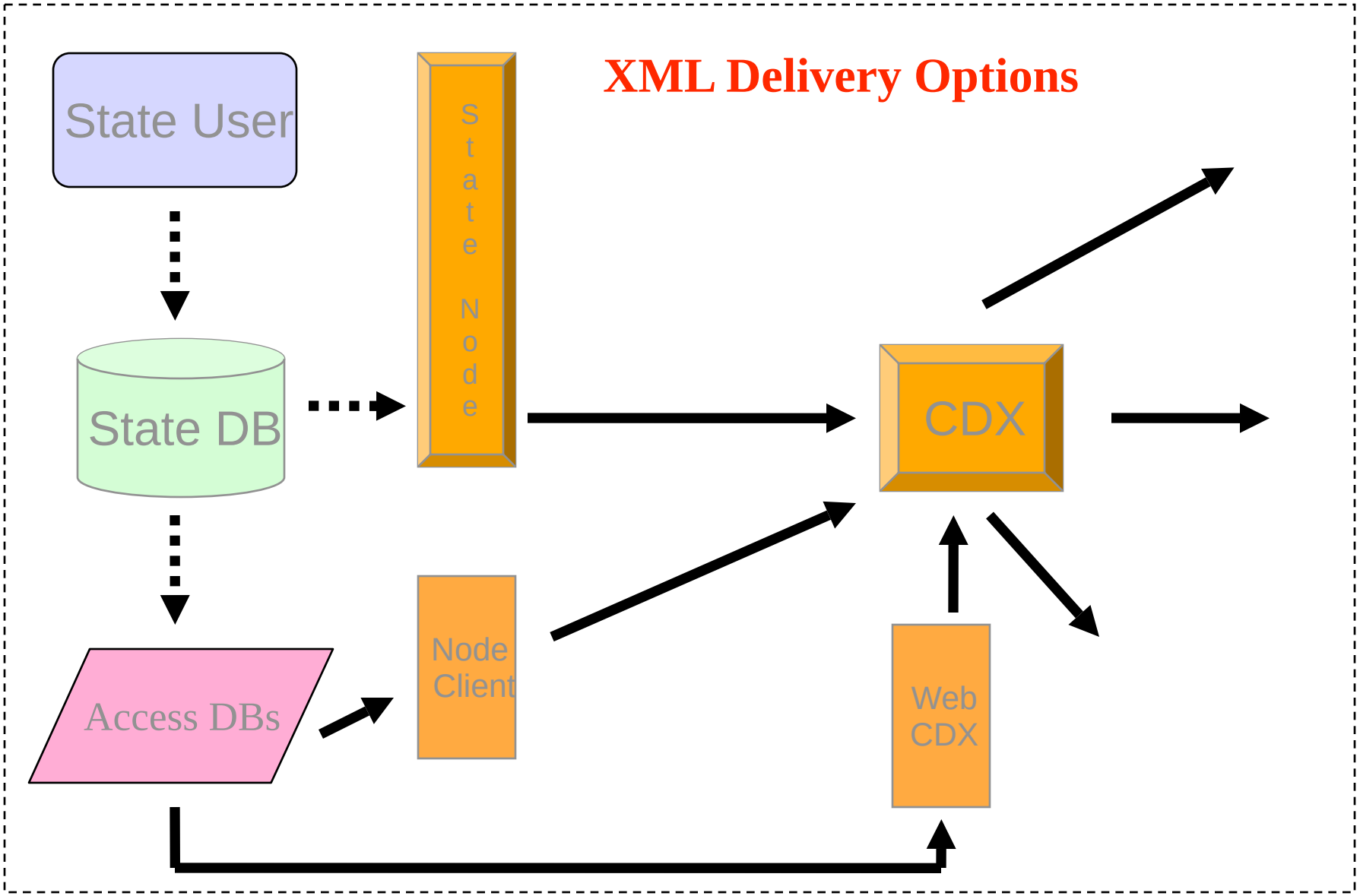

Beach Data Flow Definitions

- BEACON – BEach Advisories and Closings Online Notification system.
    - Internet application to display beach data.
- CDX – Central Data eXchange
- Node – computer that exchanges data between submitter and receiver; may validate against receiving schema and return error messages to submitter
- PRAWN – OST PRogram tracking, beach Advisory, Water quality standard, and Nutrient database.
    - Stores beach location and advisory data
- RAD – Reach Address Database.
    - Stores OW location data.
- STORET – OW STOrage and RETrieval database
    - Stores OW water quality data and station location data
- NHD-RIT – PC based Reach Index Tool
    - Tool to add or edit geo-referenced location data
- WQX – Water Quality Exchange
    - Accepts and configures water quality data for transmission to STORET