Typical Tidal Wetland Mitigation Ratios by Mitigation Type

Ratios for "Mitigation Type" are separate from "Impact Type". Ratios for "Impact Type" will be determined during the Permit review process.

| Proposed Mitigation Type | Mitigation Type to Mitigation Credit Ratio | Comments |
|----------------------------------|--|---|
| Wetland Restoration/Creation | 1:1 | |
| Wetland Enhancement ¹ | 2:1 to 10:1 | Ratios depend on amount of enhancement and will be determined on case-by-case basis (e.g., <i>Phragmites</i> control and replanting 4:1). |

Example tidal wetland project:

| Impact Type | Impact Amount (sf) Impact to Mitigation Ratio | | Debit (sf) |
|-------------------|---|-----|------------|
| Open water | 5,000 | 1:1 | 5,000 |
| Vegetated wetland | 5,000 | 2:1 | 10,000 |
| Total | 10,000 | | 15,000 |

For the 10,000 sf of tidal impacts, the applicant has a mitigation debit of 15,000 sf.

| TT1 1' / ' | • •, | .1 1 | . 1 1 | |
|--------------------|-----------------|--------------------|-------------------|----------------------------|
| The applicant is n | roposing onsite | e wetland restorat | tion and enhancen | nent for their mitigation: |
| ine appneant is p | oposing onsite | | tion and children | ient for then mitigation. |

| Mitigation Activity | Mitigation Amount | Mitigation Type to Mitigation | Credit (sf) |
|---------------------|-------------------|-------------------------------|-------------|
| | (sf) | Credit Ratio | |
| Restoration | 7,000 | 1:1 | 7,000 |
| Enhancement | 32,000 | 4:1 | 8,000 |
| Total | 39,000 | | 15,000 |

Their mitigation proposal would result in the required 15,000 sf mitigation credit.

¹ Enhancement credits should only be given for a significant functional uplift. No credit will be given for "enhancement" of healthy wetland systems.